
(TM)

Release 3.1A John F. Collins, Biocomputing Research Unit.
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MPsrch_pp protein - protein database search, using Smith-Waterman algorithm

Run on: Thu Dec 23 10:32:25 1999; Maspar time 1.48 Seconds
 Tabular output not generated. 48.282 Million cell updates/sec

Title: >US-09-177-843-2
 Description: (1-6) from US09177843.pep
 Perfect Score: 41
 Sequence: 1 GRGESP 6

Scoring table: PAM 150
 Gap 15

Searched: 122461 seqs, 11912985 residues

Post-processing: Minimum Match 0%
 Listing first 1000 summaries
 Maximum DB seq length 6

Database: a-issued
 1:5A_COMB 2:5B_COMB 3:PCT9_COMB 4:backfiles1

Statistics: Mean 13.131; Variance 32.381; scale 0.406

Pred. No. is the number of results predicted by chance to have a
 score greater than or equal to the score of the result being printed,
 and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Match	Length	ID	Description	Pred. No.
1	41	100.0	6	4	5498499-12 Patent No. 5498499.	4.57e+01
2	41	100.0	6	3	PCT-US95-0 Sequence 29, Applicati	4.57e+01
3	41	100.0	6	2	US-08-421- Sequence 29, Applicati	4.57e+01
4	41	100.0	6	1	US-08-425- Sequence 12, Applicati	4.57e+01
5	41	100.0	6	1	US-08-421- Sequence 9, Applicati	4.57e+01
6	41	100.0	6	1	US-08-421- Sequence 4, Applicati	4.57e+01
7	41	100.0	6	1	US-08-234- Sequence 4, Applicati	4.57e+01
8	41	100.0	6	2	US-08-421- Sequence 29, Applicati	4.57e+01
9	41	100.0	6	2	US-08-635- Sequence 29, Applicati	4.57e+01
10	41	100.0	6	2	US-08-421- Sequence 2, Applicati	4.57e+01
11	41	100.0	6	2	US-08-723- Sequence 2, Applicati	4.57e+01
12	41	100.0	6	2	US-08-520- Sequence 21, Applicati	4.57e+01
13	41	100.0	6	2	US-08-747- Sequence 177, Applicat	4.57e+01
14	41	100.0	6	2	US-08-421- Sequence 29, Applicati	4.57e+01
15	41	100.0	6	2	US-08-421- Sequence 29, Applicati	4.57e+01
16	41	100.0	6	2	US-08-251- Sequence 14, Applicati	4.57e+01
17	41	100.0	6	2	US-09-079- Sequence 21, Applicati	4.57e+01
18	41	100.0	6	2	US-08-625- Sequence 9, Applicati	4.57e+01
19	41	100.0	6	1	US-08-169- Sequence 1, Applicati	4.57e+01
20	40	97.6	6	4	5498499-11 Patent No. 5498499.	6.21e+01
21	40	97.6	6	3	PCT-US95-0 Sequence 10, Applicati	6.21e+01
22	40	97.6	6	4	5310729-46 Patent No. 5310729.	6.21e+01

23	40	97.6	6	3	PCT-US94-0 Sequence 66, Applicati	6.21e+01
24	40	97.6	6	1	US-08-596- Sequence 69, Applicati	6.21e+01
25	40	97.6	6	1	US-08-178- Sequence 6, Applicati	6.21e+01
26	40	97.6	6	3	PCT-US93-0 Sequence 11, Applicati	6.21e+01
27	40	97.6	6	2	US-08-445- Sequence 2, Applicati	6.21e+01
28	40	97.6	6	1	US-08-608- Sequence 1, Applicati	6.21e+01
29	40	97.6	6	3	PCT-US95-0 Sequence 2, Applicati	6.21e+01
30	40	97.6	6	3	PCT-US95-0 Sequence 2, Applicati	6.21e+01
31	40	97.6	6	3	PCT-US95-0 Sequence 4, Applicati	6.21e+01
32	40	97.6	6	3	PCT-US95-0 Sequence 13, Applicati	6.21e+01
33	40	97.6	6	2	US-08-421- Sequence 4, Applicati	6.21e+01
34	40	97.6	6	2	US-08-212- Sequence 2, Applicati	6.21e+01
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36	40	97.6	6	2	US-08-303- Sequence 4, Applicati	6.21e+01
37	40	97.6	6	1	US-08-262- Sequence 1, Applicati	6.21e+01
38	40	97.6	6	2	US-08-717- Sequence 16, Applicati	6.21e+01
39	40	97.6	6	2	US-08-482- Sequence 3, Applicati	6.21e+01
40	40	97.6	6	2	US-08-280- Sequence 2, Applicati	6.21e+01
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45	40	97.6	6	2	US-08-421- Sequence 4, Applicati	6.21e+01
46	40	97.6	6	2	US-09-079- Sequence 15, Applicati	6.21e+01
47	40	97.6	6	2	US-07-803- Sequence 12, Applicati	6.21e+01
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49	40	97.6	6	1	US-08-251- Sequence 13, Applicati	6.21e+01
50	40	97.6	6	2	US-08-482- Sequence 16, Applicati	6.21e+01
51	40	97.6	6	2	US-08-473- Sequence 3, Applicati	6.21e+01
52	40	97.6	6	2	US-08-723- Sequence 1, Applicati	6.21e+01
53	40	97.6	6	2	US-08-279- Sequence 2, Applicati	6.21e+01
54	40	97.6	6	2	US-08-747- Sequence 72, Applicati	6.21e+01
55	40	97.6	6	2	US-08-625- Sequence 175, Applicati	6.21e+01
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57	40	97.6	6	2	US-08-893- Sequence 5, Applicati	6.21e+01
58	40	97.6	6	2	US-08-585- Sequence 7, Applicati	6.21e+01
59	40	97.6	6	2	US-08-520- Sequence 15, Applicati	6.21e+01
60	40	97.6	6	1	US-08-234- Sequence 3, Applicati	6.21e+01
61	40	97.6	6	2	US-08-447- Sequence 2, Applicati	6.21e+01
62	40	97.6	6	2	US-08-214- Sequence 13, Applicati	6.21e+01
63	40	97.6	6	1	US-08-169- Sequence 4, Applicati	6.21e+01
64	40	97.6	6	2	US-08-421- Sequence 4, Applicati	6.21e+01
65	40	97.6	6	2	US-07-780- Sequence 6, Applicati	6.21e+01
66	40	97.6	6	2	US-08-104- Sequence 3, Applicati	6.21e+01
67	40	97.6	6	2	US-08-806- Sequence 12, Applicati	6.21e+01
68	40	97.6	6	1	US-08-425- Sequence 7, Applicati	6.21e+01
69	40	97.6	6	1	US-07-932- Sequence 11, Applicati	6.21e+01
70	40	97.6	6	1	US-08-747- Sequence 46, Applicati	6.21e+01
71	40	97.6	6	2	US-08-747- Sequence 74, Applicati	1.14e+02
72	38	92.7	6	1	US-08-234- Sequence 1, Applicati	1.14e+02
73	38	92.7	6	3	PCT-US93-0 Sequence 45, Applicati	1.14e+02
74	38	92.7	6	1	US-08-169- Sequence 2, Applicati	1.14e+02
75	38	92.7	6	1	US-08-178- Sequence 7, Applicati	1.14e+02
76	38	92.7	6	2	US-08-747- Sequence 9, Applicati	1.53e+02
77	38	92.7	6	2	US-08-747- Sequence 70, Applicati	1.53e+02
78	37	90.2	6	2	US-08-169- Sequence 5, Applicati	1.53e+02
79	37	90.2	6	2	US-08-178- Sequence 8, Applicati	3.70e+02
80	37	90.2	6	1	US-08-747- Sequence 67, Applicati	4.93e+02
81	37	90.2	6	1	US-08-169- Sequence 11, Applicati	4.93e+02
82	36	87.8	6	1	PCT-US93-0 Sequence 3, Applicati	4.93e+02
83	34	82.9	6	5	PCT-US95-1 Sequence 45, Applicati	4.93e+02
84	33	80.5	5	3	PCT-US93-0 Sequence 13, Applicati	4.93e+02
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86	33	80.5	6	3	PCT-US96-0 Sequence 13, Applicati	4.93e+02
87	33	80.5	6	3	PCT-US95-0 Sequence 13, Applicati	4.93e+02
88	33	80.5	6	2	US-08-421- Sequence 4, Applicati	4.93e+02
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91	33	80.5	6	2	US-08-169- Sequence 13, Applicati	4.93e+02
92	33	80.5	6	2	US-08-421- Sequence 13, Applicati	4.93e+02
93	33	80.5	6	2	US-08-747- Sequence 179, Applicati	4.93e+02
94	33	80.5	6	2	US-08-303- Sequence 13, Applicati	4.93e+02
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96 33 80.5 6 3 PCT-US94-0 Sequence 8, Applicatio 4.93e+02
97 33 80.5 6 2 US-08-421- Sequence 13, Applicati 4.93e+02
98 33 80.5 6 1 US-08-178- Sequence 10, Applicati 4.93e+02
99 33 80.5 6 1 US-08-658- Sequence 11, Applicati 4.93e+02
100 32 78.0 5 1 US-08-173- Sequence 1, Applicati 6.55e+02
101 32 78.0 5 1 US-07-973- Sequence 16, Applicati 6.55e+02
102 32 78.0 5 1 US-07-780- Sequence 8, Applicati 6.55e+02
103 32 78.0 5 1 US-08-251- Sequence 15, Applicati 6.55e+02
104 32 78.0 5 2 US-08-747- Sequence 181, Applicat 6.55e+02
105 32 78.0 5 2 US-08-747- Sequence 71, Applicati 6.55e+02
106 32 78.0 5 4 5506208- Patent No. 5506208, 6.55e+02
107 32 78.0 5 4 5190920- Patent No. 5190920, 6.55e+02
108 32 78.0 5 4 5330911- Patent No. 5330911, 6.55e+02
109 32 78.0 5 2 US-08-457- Sequence 9, Applicatio 6.55e+02
110 32 78.0 5 2 US-08-826- Sequence 7, Applicatio 6.55e+02
111 32 78.0 5 2 US-08-462- Sequence 16, Applicati 6.55e+02
112 32 78.0 5 2 US-08-482- Sequence 1, Applicatio 6.55e+02
113 32 78.0 5 2 US-08-482- Sequence 18, Applicati 6.55e+02
114 32 78.0 5 1 US-08-178- Sequence 12, Applicati 6.55e+02
115 32 78.0 5 1 US-08-240- Sequence 9, Applicatio 6.55e+02
116 32 78.0 5 1 US-08-259- Sequence 7, Applicatio 6.55e+02
117 32 78.0 5 1 US-07-834- Sequence 17, Applicati 6.55e+02
118 32 78.0 6 2 US-08-740- Sequence 1, Applicatio 6.55e+02
119 32 78.0 6 2 US-08-475- Sequence 9, Applicatio 6.55e+02
120 32 78.0 6 4 5455158- Patent No. 5455158, 6.55e+02
121 32 78.0 6 2 US-08-273- Sequence 9, Applicatio 6.55e+02
122 32 78.0 6 1 US-08-259- Sequence 4, Applicatio 6.55e+02
123 32 78.0 6 2 US-08-702- Sequence 2, Applicatio 6.55e+02
124 32 78.0 6 1 US-08-482- Sequence 9, Applicatio 6.55e+02
125 32 78.0 6 2 US-07-866- Sequence 4, Applicatio 6.55e+02
126 32 78.0 6 2 US-08-826- Sequence 4, Applicatio 6.55e+02
127 31 75.6 5 3 PCT-US95-1 Sequence 12, Applicati 8.67e+02
128 31 75.6 6 2 US-08-421- Sequence 15, Applicati 8.67e+02
129 31 75.6 6 2 US-08-421- Sequence 15, Applicati 8.67e+02
130 31 75.6 6 2 US-08-421- Sequence 15, Applicati 8.67e+02
131 31 75.6 6 3 PCT-US95-0 Sequence 15, Applicati 8.67e+02
132 31 75.6 6 2 US-08-421- Sequence 15, Applicati 8.67e+02
133 31 75.6 6 2 US-08-303- Sequence 15, Applicati 8.67e+02
134 31 75.6 6 2 US-08-421- Sequence 15, Applicati 8.67e+02
135 29 70.7 6 2 US-08-273- Sequence 20, Applicati 1.50e+03
136 29 70.7 6 2 US-08-273- Sequence 24, Applicati 1.50e+03

Note: Post-processor removed 864 summaries from list due to search parameters chosen.

ALIGNMENTS

RESULT 1
ID 5498499-12 STANDARD; PRT; 6 AA.
XX xxxxxx
XX 01-JAN-1900
XX Patent No. 5498499.
XX Patent No. 5498499
CC APPLICANT: FLOW, EDWARD F.; GINSBERG, MARK H.; LOFTUS, JOSEPH C.
CC TITLE OF INVENTION: PEPTIDES AND ANTIBODIES THAT INHIBIT
CC PLATELET ADHESION
CC NUMBER OF SEQUENCES: 15
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/07/883,669
CC FILING DATE: 15-MAY-1992
CC PRIOR APPLICATION DATA:
CC PRIOR APPLICATION NUMBER: 70,953
CC FILING DATE: 08-JUL-1987
CC APPLICATION NUMBER: 175,342
CC FILING DATE: 31-MAR-1988
CC SEQ ID NO:12
CC LENGTH: 6
CC SEQUENCE 6 AA; 602 MW; 234 CN;

Query Match 100.0%; Score 41; DB 4; Length 6;
Best Local Similarity 100.0%; Pred. No. 4.57e+01;
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
Db 1 GRGESP 6
QY 1 GRGESP 6
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ID PCT-US95-04741-29 STANDARD; PRT; 6 AA.
XX xxxxxx
XX Sequence 29, Application PC/TUS9504741
XX Sequence 29, Application PC/TUS9504741
CC GENERAL INFORMATION:
CC APPLICANT: La Jolla Cancer Research Foundation
CC TITLE OF INVENTION: Peptides for Reducing or Inhibiting Bone
CC TITLE OF INVENTION: Resorption, Angiogenesis and Restenosis
CC NUMBER OF SEQUENCES: 30
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Campbell and Flores
CC STREET: 4370 La Jolla Village Drive, Suite 700
CC CITY: San Diego
CC STATE: California
CC COUNTRY: USA
CC ZIP: 92122
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: Patentin Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: PCT/US95/04741
CC FILING DATE: 12-APR-1995
CC CLASSIFICATION:
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/227,316
CC FILING DATE: 13-APR-1994
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/303,052
CC FILING DATE: 08-SEP-1994
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Imbra, Richard J.
CC REGISTRATION NUMBER: 37,643
CC REFERENCE/DOCKET NUMBER: FP-LA 1476
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (619) 535-9001
CC TELEFAX: (619) 535-8949
CC INFORMATION FOR SEQ ID NO: 29:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: linear
CC SEQUENCE 6 AA; 602 MW; 234 CN;
SQ SEQUENCE 6 AA; 602 MW; 234 CN;
Query Match 100.0%; Score 41; DB 3; Length 6;
Best Local Similarity 100.0%; Pred. No. 4.57e+01;
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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QY 1 GRGESP 6
RESULT 3
ID US-08-421-702A-29 STANDARD; PRT; 6 AA.
XX xxxxxx
XX US-08-421-702A-29
XX US-08-421-702A-29

XX Sequence 29, Application US/08421702A
DT Patent No. 5759996
XX GENERAL INFORMATION:
CC APPLICANT: Cheng, Soan
CC APPLICANT: Ingram, Ronald
CC APPLICANT: Mullen, Daniel
CC APPLICANT: Tschoep, Juerg
CC TITLE OF INVENTION: Peptides Useful for Altering Alpha-
CC TITLE OF INVENTION: v Beta-3-Mediated Binding
CC NUMBER OF SEQUENCES: 140
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Campbell & Flores LLP
CC STREET: 4370 La Jolla Village Drive, Suite 700
CC CITY: San Diego
CC STATE: California
CC COUNTRY: USA
CC ZIP: 92122
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/421.702A
CC FILING DATE: 12-APR-1995
CC CLASSIFICATION: 514
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/303,052
CC FILING DATE: 08-SEP-1994
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Campbell, Cathryn A.
CC REGISTRATION NUMBER: 31,815
CC REFERENCE/DOCKET NUMBER: P-LA 1480
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (619) 535-9001
CC TELEFAX: (619) 535-8949
CC INFORMATION FOR SEQ ID NO: 29:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC SEQUENCE 6 AA; 602 MW; 234 CN;
SQ
Query Match 100.0%; Score 41; DB 2; Length 6;
Best Local Similarity 100.0%; Pred. No. 4.57e+01;
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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QY |||||
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ID US-08-425-238-12 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
XX
DT
DE Sequence 12, Application US/08425238
XX
CC Sequence 12, Application US/08425238
CC Patent No. 5627263
CC GENERAL INFORMATION:
CC APPLICANT: Ruoslahti, Erkki
CC APPLICANT: Koivunen, Erkki
CC TITLE OF INVENTION: No. 5627263el Integrin-Binding Peptides

CC NUMBER OF SEQUENCES: 12
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Campbell and Flores
CC STREET: 4370 La Jolla Village Drive, Suite 700
CC CITY: San Diego
CC STATE: California
CC COUNTRY: USA
CC ZIP: 92122
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/425,238
CC FILING DATE:
CC CLASSIFICATION: 514
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/158,001
CC FILING DATE: 24-NOV-1993
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Campbell, Cathryn A.
CC REGISTRATION NUMBER: 31,815
CC REFERENCE/DOCKET NUMBER: P-LA 9775
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (619) 535-9001
CC TELEFAX: (619) 535-8949
CC INFORMATION FOR SEQ ID NO: 12:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: single
CC TOPOLOGY: linear
CC SEQUENCE 6 AA; 602 MW; 234 CN;
SQ
Query Match 100.0%; Score 41; DB 1; Length 6;
Best Local Similarity 100.0%; Pred. No. 4.57e+01;
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
Db 1 GRGESP 6
QY |||||
1 GRGESP 6
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ID US-08-212-186A-9 STANDARD; PRT; 6 AA.
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AC xxxxxx
XX
DT
DE Sequence 9, Application US/08212186A
XX
CC Sequence 9, Application US/08212186A
CC Patent No. 5538614
CC GENERAL INFORMATION:
CC APPLICANT: Ruoslahti, Erkki I.
CC APPLICANT: Koivunen, Erkki
CC TITLE OF INVENTION: NOVEL INTEGRIN-BINDING PEPTIDES
CC NUMBER OF SEQUENCES: 26
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Campbell and Flores
CC STREET: 4370 La Jolla Village Drive, Suite 700
CC CITY: San Diego
CC STATE: California
CC COUNTRY: USA
CC ZIP: 92122
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:

CC APPLICATION NUMBER: US/08/212,186A
CC FILING DATE: 11-MAR-1994
CC CLASSIFICATION: 514
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Campbell, Cathryn A.
CC REGISTRATION NUMBER: 31,815
CC REFERENCE/DOCKET NUMBER: P-LA 9861
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (619) 535-9001
CC TELEFAX: (619) 535-8949
CC INFORMATION FOR SEQ ID NO: 9:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: linear
CC SEQUENCE 6 AA; 602 MW; 234 CN;

Query Match 100.0%; Score 41; DB 1; Length 6;
Best Local Similarity 100.0%; Pred. No. 4.57e+01;
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGESP 6
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QY 1 GRGESP 6

RESULT 6
ID US-08-473-025-4 STANDARD; PRT; 6 AA.
AC xxxxxx
XX
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XX
XX
Sequence 4, Application US/08473025
Sequence 4, Application US/08473025
Patent No. 5851994
GENERAL INFORMATION:
CC APPLICANT: Schreiber, Ronda
CC APPLICANT: Polarek, James
CC TITLE OF INVENTION: Compositions that Inhibit Wound
CC TITLE OF INVENTION: Contraction and Methods of Using Same
CC NUMBER OF SEQUENCES: 18
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Campbell and Flores
CC STREET: 4370 La Jolla Village Drive, Suite 700
CC CITY: San Diego
CC STATE: California
CC COUNTRY: USA
CC ZIP: 92122
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: Patent In Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/473,025
CC FILING DATE: 06-JUN-1995
CC CLASSIFICATION: 514
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/234,979
CC FILING DATE: 28-APR-1994
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Campbell, Cathryn A.
CC REGISTRATION NUMBER: 31,815
CC REFERENCE/DOCKET NUMBER: P-LA 1597
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (619) 535-9001
CC TELEFAX: (619) 535-8949
CC INFORMATION FOR SEQ ID NO: 4:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid

CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
SQ SEQUENCE 6 AA; 602 MW; 234 CN;

Query Match 100.0%; Score 41; DB 2; Length 6;
Best Local Similarity 100.0%; Pred. No. 4.57e+01;
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGESP 6
|||||
QY 1 GRGESP 6

RESULT 7
ID US-08-234-979-4 STANDARD; PRT; 6 AA.
AC xxxxxx
XX
DT
DE
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XX
Sequence 4, Application US/08234979
Sequence 4, Application US/08234979
Patent No. 5510328
GENERAL INFORMATION:
CC APPLICANT: Schreiber, Ronda
CC APPLICANT: Polarek, James
CC APPLICANT: Tamura, Richard
CC APPLICANT: Harper, John
CC TITLE OF INVENTION: Compositions that Inhibit Wound
CC TITLE OF INVENTION: Contraction and Methods of Using Same
CC NUMBER OF SEQUENCES: 5
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Campbell and Flores
CC STREET: 4370 La Jolla Village Drive, Suite 700
CC CITY: San Diego
CC STATE: California
CC COUNTRY: USA
CC ZIP: 92122
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: Patent In Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/234,979
CC FILING DATE: 28-APR-1994
CC CLASSIFICATION: 514
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Campbell, Cathryn A.
CC REGISTRATION NUMBER: 31,815
CC REFERENCE/DOCKET NUMBER: P-LA 9955
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (619) 535-9001
CC TELEFAX: (619) 535-8949
CC INFORMATION FOR SEQ ID NO: 4:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
SQ SEQUENCE 6 AA; 602 MW; 234 CN;

Query Match 100.0%; Score 41; DB 1; Length 6;
Best Local Similarity 100.0%; Pred. No. 4.57e+01;
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGESP 6
|||||
QY 1 GRGESP 6

RESULT 8

CC COUNTRY: United States
CC ZIP: 92122
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/421.695A
CC FILING DATE: 12-APR-1995
CC CLASSIFICATION: 514
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Campbell, Cathryn A.
CC REGISTRATION NUMBER: 31,815
CC REFERENCE/DOCKET NUMBER: P-LA 1478
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (619) 535-9001
CC TELEFAX: (619) 535-8949
CC INFORMATION FOR SEQ ID NO: 29:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC SEQUENCE 6 AA; 602 MW; 234 CN;
CC
Query Match 100.0%; Score 41; DB 2; Length 6;
Best Local Similarity 100.0%; Pred. No. 4.57e+01;
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
Db 1 GRGESP 6
QY 1 GRGESP 6
CC
RESULT 11
ID US-08-723-789-2 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
XX
DT
XX
DE Sequence 2, Application US/08723789
XX
CC Sequence 2, Application US/08723789
CC Patent No. 5935850
CC GENERAL INFORMATION:
CC APPLICANT: Clark, Richard A.
CC APPLICANT: Simon, Marsha
CC TITLE OF INVENTION: MODEL FOR CELL MIGRATION AND USE THEREOF
CC NUMBER OF SEQUENCES: 2
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: NIXON, HARGRAVE, DEVANS & DOYLE LLP
CC STREET: Clinton Square, P.O. Box 1051
CC CITY: Rochester
CC STATE: New York
CC COUNTRY: USA
CC ZIP: 14603
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.30
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/723,789
CC FILING DATE:
CC CLASSIFICATION: 435
CC ATTORNEY/AGENT INFORMATION:
CC NAME: BRAMAN, SUSAN J.
CC REGISTRATION NUMBER: 34,103
CC REFERENCE/DOCKET NUMBER: 21698/60
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: 716-263-1636

CC TELEFAX: 716-263-1600
CC INFORMATION FOR SEQ ID NO: 2:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: not relevant
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC SEQUENCE 6 AA; 602 MW; 234 CN;
CC
Query Match 100.0%; Score 41; DB 2; Length 6;
Best Local Similarity 100.0%; Pred. No. 4.57e+01;
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
Db 1 GRGESP 6
QY 1 GRGESP 6
CC
RESULT 12
ID US-08-520-535-21 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
XX
DT
XX
DE Sequence 21, Application US/08520535
XX
CC Sequence 21, Application US/08520535
CC Patent No. 5817750
CC GENERAL INFORMATION:
CC APPLICANT: Ruoslahti, Erkki
CC APPLICANT: Pasqualini, Renata
CC TITLE OF INVENTION: Structural Mimics of RGD-Binding Sites
CC NUMBER OF SEQUENCES: 28
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Campbell and Flores
CC STREET: 4370 La Jolla Village Drive, Suite 700
CC CITY: San Diego
CC STATE: California
CC COUNTRY: USA
CC ZIP: 92122
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/520,535
CC FILING DATE: 28-AUG-1995
CC CLASSIFICATION: 530
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Campbell, Cathryn A.
CC REGISTRATION NUMBER: 31,815
CC REFERENCE/DOCKET NUMBER: P-LA 1794
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (619) 535-9001
CC TELEFAX: (619) 535-8949
CC INFORMATION FOR SEQ ID NO: 21:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC SEQUENCE 6 AA; 602 MW; 234 CN;
CC
Query Match 100.0%; Score 41; DB 2; Length 6;
Best Local Similarity 100.0%; Pred. No. 4.57e+01;
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
Db 1 GRGESP 6
QY 1 GRGESP 6

CC APPLICANT: Ingram, Ronald
CC APPLICANT: Mullen, Daniel
CC APPLICANT: Tschoep, Juerg
CC TITLE OF INVENTION: Peptides Useful for Altering Bone
CC TITLE OF INVENTION: Resorption
CC NUMBER OF SEQUENCES: 138
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Campbell & Flores LLP
CC STREET: 4370 La Jolla Village Drive, Suite 700
CC CITY: San Diego
CC STATE: California
CC COUNTRY: USA
CC ZIP: 92122
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/421,698A
CC FILING DATE: 12-APR-1995
CC CLASSIFICATION: 514
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/303,052
CC FILING DATE: 08-SEP-1994
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Campbell, Cathryn A.
CC REGISTRATION NUMBER: 31,815
CC REFERENCE/DOCKET NUMBER: P-LA 1481
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (619) 535-9001
CC TELEFAX: (619) 535-8949
CC INFORMATION FOR SEQ ID NO: 29:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC SEQUENCE 6 AA; 602 MW; 234 CN;
SQ

Query Match 100.0%; Score 41; DB 2; Length 6;
Best Local Similarity 100.0%; Pred. No. 4.57e+01;
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGESP 6
|||||
QY 1 GRGESP 6

RESULT 16
ID US-08-251-027-14 STANDARD; PRT; 6 AA.
XX xxxxxx
AC
XX
DT
XX
DE
XX
Sequence 14, Application US/08251027
CC
CC Patent No. 5519005
CC GENERAL INFORMATION:
CC APPLICANT: Lider, Ofer
CC APPLICANT: Greenspoon, No. 5519005m
CC APPLICANT: Herszkoviz, Rami
CC APPLICANT: Alon, Ronen
CC TITLE OF INVENTION: A METHOD OF INHIBITION OF CELLULAR AND
CC TITLE OF INVENTION: MOLECULAR LEVEL BIOLOGICAL INTERACTIONS UTILIZING
CC TITLE OF INVENTION: NON-PEPTIDIC SURROGATES OF THE ARG-GLY-ASP SEQUENCE
CC NUMBER OF SEQUENCES: 16
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Kohn & Associates
CC STREET: 30500 No. 5519005thwestern Highway, Suite 410
CC CITY: Farmington Hills

CC STATE: Michigan
CC COUNTRY: U.S.
CC ZIP: 48334
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.30
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/251,027
CC FILING DATE:
CC CLASSIFICATION: 514
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Kohn, Kenneth I.
CC REGISTRATION NUMBER: 30,955
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (810) 539-5050
CC TELEFAX: (810) 539-5055
CC INFORMATION FOR SEQ ID NO: 14:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: single
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC SEQUENCE 6 AA; 602 MW; 234 CN;
SQ

Query Match 100.0%; Score 41; DB 1; Length 6;
Best Local Similarity 100.0%; Pred. No. 4.57e+01;
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGESP 6
|||||
QY 1 GRGESP 6

RESULT 17
ID US-09-079-432-21 STANDARD; PRT; 6 AA.
XX xxxxxx
AC
XX
DT
XX
DE
XX
XX
Sequence 21, Application US/09079432
CC
CC Sequence 21, Application US/09079432
CC Patent No. 5955572
CC GENERAL INFORMATION:
CC APPLICANT: Ruoslahti, Erkki
CC APPLICANT: Pasqualini, Renata
CC TITLE OF INVENTION: Structural Mimics of RGD-Binding Sites
CC NUMBER OF SEQUENCES: 28
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Campbell & Flores LLP
CC STREET: 4370 La Jolla Village Drive, Suite 700
CC CITY: San Diego
CC STATE: California
CC COUNTRY: USA
CC ZIP: 92122
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/09/079,432
CC FILING DATE:
CC CLASSIFICATION:
CC PRIOR APPLICATION DATA: US 08/520,535
CC APPLICATION NUMBER: 28-AUG-1995
CC FILING DATE: 28-AUG-1995
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Campbell, Cathryn A.

CC REGISTRATION NUMBER: 31,815
CC REFERENCE/DOCKET NUMBER: P-LA 1794
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (619) 535-9001
CC TELEFAX: (619) 535-8949
CC INFORMATION FOR SEQ ID NO: 21:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: linear
CC SEQUENCE 6 AA; 602 MW; 234 CN;

Query Match 100.0%; Score 41; DB 2; Length 6;
Best Local Similarity 100.0%; Pred. No. 4.57e+01;
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGESP 6
| | | | |
QY 1 GRGESP 6

RESULT 18
ID US-08-625-695A-9 STANDARD; PRT: 6 AA.

XX
AC xxxxxx

DT

DE Sequence 9, Application US/08625695A

XX Sequence 9, Application US/08625695A

CC Patent No. 5912234

CC GENERAL INFORMATION:

CC APPLICANT: Ruoslahti, Erkki I.

CC APPLICANT: Koivunen, Erkki

CC TITLE OF INVENTION: NOVEL INTEGRIN-BINDING PEPTIDES

CC NUMBER OF SEQUENCES: 27

CC CORRESPONDENCE ADDRESS:

CC ADDRESSEE: CAMPBELL & FLORES, LLP

CC STREET: 4370 La Jolla Village Drive, Suite 700

CC City: San Diego

CC STATE: California

CC COUNTRY: United States

CC ZIP: 92122

CC COMPUTER READABLE FORM:

CC MEDIUM TYPE: Floppy disk

CC COMPUTER: IBM PC compatible

CC OPERATING SYSTEM: PC-DOS/MS-DOS

CC SOFTWARE: Patentin Release #1.0, Version #1.25

CC CURRENT APPLICATION DATA:

CC APPLICATION NUMBER: US/08/625,695A

CC FILING DATE: 03-APR-1996

CC CLASSIFICATION: 530

CC PRIOR APPLICATION DATA:

CC APPLICATION NUMBER: US 08/212,186

CC FILING DATE: 11-MAR-1994

CC ATTORNEY/AGENT INFORMATION:

CC NAME: Campbell, Cathryn A.

CC REGISTRATION NUMBER: 31,815

CC REFERENCE/DOCKET NUMBER: P-LA 2041

CC TELECOMMUNICATION INFORMATION:

CC TELEPHONE: (619) 535-9001

CC TELEFAX: (619) 535-8949

CC INFORMATION FOR SEQ ID NO: 9:

CC SEQUENCE CHARACTERISTICS:

CC LENGTH: 6 amino acids

CC TYPE: amino acid

CC TOPOLOGY: linear

CC SEQUENCE 6 AA; 602 MW; 234 CN;

Query Match 100.0%; Score 41; DB 2; Length 6;
Best Local Similarity 100.0%; Pred. No. 4.57e+01;
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGESP 6
| | | | |
QY 1 GRGESP 6

RESULT 19
ID US-08-169-743-1 STANDARD; PRT: 6 AA.

XX
AC xxxxxx

DT

DE Sequence 1, Application US/08169743

XX Sequence 1, Application US/08169743

CC Patent No. 5547936

CC GENERAL INFORMATION:

CC APPLICANT: RUOSLAHTI, ERKKI I.

CC APPLICANT: PIERSCHBACHER, MICHAEL D.

CC APPLICANT: GEHLEN, KURT R.

CC TITLE OF INVENTION: INHIBITION OF CELL MIGRATION WITH

CC TITLE OF INVENTION: SYNTHETIC PEPTIDES

CC NUMBER OF SEQUENCES: 6

CC CORRESPONDENCE ADDRESS:

CC ADDRESSEE: PRETTY, SCHROEDER, BRUEGEMANN & CLARK

CC STREET: 444 SOUTH FLOWER STREET, SUITE 2000

CC City: LOS ANGELES

CC STATE: CALIFORNIA

CC COUNTRY: UNITED STATES

CC ZIP: 90071

CC COMPUTER READABLE FORM:

CC MEDIUM TYPE: Floppy disk

CC COMPUTER: IBM PC compatible

CC OPERATING SYSTEM: PC-DOS/MS-DOS

CC SOFTWARE: Patentin Release #1.0, Version #1.25

CC CURRENT APPLICATION DATA:

CC APPLICATION NUMBER: US/08/169,743

CC FILING DATE:

CC CLASSIFICATION: 435

CC PRIOR APPLICATION DATA:

CC APPLICATION NUMBER: US 07/773,106

CC FILING DATE: 08-OCT-1991

CC ATTORNEY/AGENT INFORMATION:

CC NAME: BROWN, THERESA A.

CC REGISTRATION NUMBER: 32,547

CC REFERENCE/DOCKET NUMBER: P319102

CC TELECOMMUNICATION INFORMATION:

CC TELEPHONE: 619-535-9001

CC TELEFAX: 619-535-8949

CC INFORMATION FOR SEQ ID NO: 1:

CC SEQUENCE CHARACTERISTICS:

CC LENGTH: 6 amino acids

CC TYPE: amino acid

CC TOPOLOGY: linear

CC MOLECULE TYPE: peptide

CC SEQUENCE 6 AA; 602 MW; 234 CN;

Query Match 100.0%; Score 41; DB 1; Length 6;
Best Local Similarity 100.0%; Pred. No. 4.57e+01;
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGESP 6
| | | | |
QY 1 GRGESP 6

RESULT 20
ID 5498499-11 STANDARD; PRT: 6 AA.

XX
AC xxxxxx

XX

DT 01-JAN-1900

[illegible]

Db 1 GRDSP 6
| | | : | |
QY 1 GRGESP 6

RESULT 24

ID US-08-596-116A-69 STANDARD; PRT; 6 AA.

AC xxxxxx

Sequence 69, Application US/08596116A

Sequence 69, Application US/08596116A

Patent No. 5721213

GENERAL INFORMATION:

APPLICANT: SATO, Yoshimi

APPLICANT: HAYASHI, Yoshio

APPLICANT: KATADA, Jun

TITLE OF INVENTION: No. 5721213el Peptides, Active as Inhibitors of

TITLE OF INVENTION: Platelet Aggregation

NUMBER OF SEQUENCES: 71

CORRESPONDENCE ADDRESS:

ADDRESSEE: Kenyon & Kenyon

STREET: 1025 Connecticut Avenue, N.W., Suite 600

CITY: Washington

STATE: D.C.

COUNTRY: USA

ZIP: 20036

COMPUTER READABLE FORM:

MEDIUM TYPE: 3+ Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS 6.2

SOFTWARE: WordPerfect 6.1 for Windows

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/596,116A

FILING DATE: 30 JAN 1996

CLASSIFICATION: 514

PRIOR APPLICATION DATA:

APPLICATION NUMBER: PCT/JP94/01611

FILING DATE: 29 SEP 1994

APPLICATION NUMBER: JP 245541

FILING DATE: 30 SEP 1993

APPLICATION NUMBER: JP 50602

FILING DATE: 22 MAR 1994

ATTORNEY/AGENT INFORMATION:

NAME: Toifenetti, Judith L.

REGISTRATION NUMBER: 39,048

REFERENCE/DOCKET NUMBER: 2002/3

TELECOMMUNICATION INFORMATION:

TELEPHONE: 202-429-1776

TELEFAX: 202-429-0796

INFORMATION FOR SEQ ID NO: 69:

SEQUENCE CHARACTERISTICS:

LENGTH: 6 amino acids

TYPE: amino acid

TOPOLOGY: linear

MOLECULE TYPE: peptide

SEQUENCE 6 AA; 588 MW; 222 CN;

Query Match 97.6%; Score 40; DB 1; Length 6;

Best Local Similarity 83.3%; Pred. No. 6.21e+01;

Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRDSP 6

| | | : | |

QY 1 GRGESP 6

RESULT 25

ID US-08-178-482-6 STANDARD; PRT; 6 AA.

CC TITLE OF INVENTION: USEFUL PEPTIDES
CC NUMBER OF SEQUENCES: 20
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: BROWDY AND NEIMARK
CC STREET: 419 SEVENTH STREET, N.W.
CC CITY: WASHINGTON
CC STATE: D.C.
CC COUNTRY: U.S.A.
CC ZIP: 20004
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: PCT/US93/08231
CC FILING DATE:
CC CLASSIFICATION:
CC ATTORNEY/AGENT INFORMATION:
CC NAME: COOPER, IVER P.
CC REGISTRATION NUMBER: 28,005
CC REFERENCE/DOCKET NUMBER: VENTONIC.PCT
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: 202-628-5137
CC TELEFAX: 202-737-3528
CC TELEX: 248633
CC INFORMATION FOR SEQ ID NO: 11:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: single
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC ANTI-SENSE: NO
SQ SEQUENCE 6 AA; 588 MW; 222 CN;

Query Match 97.6%; Score 40; DB 3; Length 6;
Best Local Similarity 83.3%; Pred. No. 6.21e+01;
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6
|||:|
QY 1 GRGESP 6

RESULT 27
ID US-08-445-193-2 STANDARD; PRT; 6 AA.
AC xxxxxx
XX
DT
DE
XX
XX
Sequence 2, Application US/08445193
Sequence 2, Application US/08445193
Patent No. 5840576
GENERAL INFORMATION:
CC APPLICANT: Schinstine, Malcolm
CC APPLICANT: Shoichet, Molly S.
CC APPLICANT: Gentile, Frank T.
CC APPLICANT: Hamang, Joseph P.
CC APPLICANT: Holland, Laura M.
CC APPLICANT: Cain, Brian M.
CC APPLICANT: Doherty, Edward J.
CC APPLICANT: Winn, Shelley R.
CC APPLICANT: Aebischer, Patrick
CC TITLE OF INVENTION: METHODS AND COMPOSITIONS OF GROWTH CONTROL
CC TITLE OF INVENTION: FOR CELLS ENCAPSULATED IN BIOARTIFICIAL ORGANS
CC NUMBER OF SEQUENCES: 4
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: James F. Haley, Jr., Fish & NEAVE
CC STREET: 1251 Ave. of the Americas
CC CITY: New York
CC STATE: New York

CC COUNTRY: USA
CC ZIP: 10020-1104
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/445,193
CC FILING DATE:
CC CLASSIFICATION: 435
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: 08/432,698
CC FILING DATE: 09-MAY-1995
CC APPLICATION NUMBER: US 08/279,773
CC FILING DATE: 20-JULY-1994
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Haley Jr., James F.
CC REGISTRATION NUMBER: 27,794
CC REFERENCE/DOCKET NUMBER: CTI-22 CIP
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (212) 596-9000
CC TELEFAX: (212) 596-9090
CC INFORMATION FOR SEQ ID NO: 2:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: single
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC HYPOTHETICAL: NO
CC ANTI-SENSE: NO
SQ SEQUENCE 6 AA; 588 MW; 222 CN;

Query Match 97.6%; Score 40; DB 2; Length 6;
Best Local Similarity 83.3%; Pred. No. 6.21e+01;
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6
|||:|
QY 1 GRGESP 6

RESULT 28
ID US-08-608-697-1 STANDARD; PRT; 6 AA.
AC xxxxxx
XX
DT
DE
XX
XX
Sequence 1, Application US/08608697
Sequence 1, Application US/08608697
Patent No. 5703081
GENERAL INFORMATION:
CC APPLICANT: AKIO MIYAKE et al.
CC TITLE OF INVENTION: QUINOLONECARBOXYLIC ACID DERIVATIVES, THEIR
CC TITLE OF INVENTION: PRODUCTION AND USE
CC NUMBER OF SEQUENCES: 1
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Wenderoth, Lind & Ponack
CC STREET: 805 Fifteenth Street, N.W., #700
CC CITY: Washington
CC STATE: D.C.
CC COUNTRY: U.S.A.
CC ZIP: 20005
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Diskette, 5.25 inch, 500 kb
CC COMPUTER: IBM Compatible
CC OPERATING SYSTEM: MS-DOS
CC SOFTWARE: Wordperfect 5.1
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/608,697

CC FILING DATE: February 29, 1996
CC CLASSIFICATION: 514
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: 08/207,091
CC FILING DATE: March 8, 1994
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Warren M. Cheek, Jr.
CC REGISTRATION NUMBER: 33,367
CC REFERENCE/DOCKET NUMBER:
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: 202-371-8850
CC TELEX:
CC INFORMATION FOR SEQ ID NO: 1:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: single
CC TOPOLOGY: linear
CC MOLECULE TYPE:
CC HYPOTHEICAL:
CC ANTI-SENSE:
CC FRAGMENT TYPE:
CC ORIGINAL SOURCE:
CC ORGANISM:
CC STRAIN:
CC INDIVIDUAL ISOLATE:
CC DEVELOPMENTAL STAGE:
CC HAPLOTYPE:
CC TISSUE TYPE:
CC CELL TYPE:
CC CELL LINE:
CC ORGANELLE:
CC IMMEDIATE SOURCE:
CC LIBRARY:
CC CLONE:
CC POSITION IN GENOME:
CC CHROMOSOME/SEGMENT:
CC MAP POSITION:
CC UNITS:
CC FEATURE:
CC NAME/KEY:
CC LOCATION:
CC IDENTIFICATION METHOD:
CC OTHER INFORMATION:
CC PUBLICATION INFORMATION:
CC AUTHORS:
CC TITLE:
CC JOURNAL:
CC VOLUME:
CC ISSUE:
CC PAGES:
CC DATE:
CC DOCUMENT NUMBER:
CC FILING DATE:
CC PUBLICATION DATE:
CC RELEVANT RESIDUES IN SEQ ID NO:
SQ SEQUENCE 6 AA; 588 MW; 222 CN;

Query Match 97.6%; Score 40; DB 1; Length 6;
Best Local Similarity 83.3%; Pred. No. 6.21e+01;
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6
|||:
Qy 1 GRGESP 6

RESULT 29
ID PCT-US95-09282-2 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
XX

DT Sequence 2, Application PC/TUS9509282
XX
DE Sequence 2, Application PC/TUS9509282
XX GENERAL INFORMATION:
CC APPLICANT: Cytotherapeutics, Inc.
CC TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR A
CC NUMBER OF INVENTION: BIOARTIFICIAL EXTRACELLULAR MATRIX
CC NUMBER OF SEQUENCES: 4
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: James F. Haley, Jr., FISH & NEAVE
CC STREET: 1251 Ave. of the Americas
CC CITY: New York
CC STATE: New York
CC COUNTRY: USA
CC ZIP: 10020-1104
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: Patent In Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: PCT/US95/09282
CC FILING DATE:
CC CLASSIFICATION:
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/280,646
CC FILING DATE: 20-JULY-1994
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Haley Jr., James F.
CC REGISTRATION NUMBER: 27,794
CC REFERENCE/DOCKET NUMBER: CTI-26 PCT
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (212) 596-9000
CC TELEFAX: (212) 596-9090
CC INFORMATION FOR SEQ ID NO: 2:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: single
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC HYPOTHEICAL: NO
CC ANTI-SENSE: NO
SQ SEQUENCE 6 AA; 588 MW; 222 CN;

Query Match 97.6%; Score 40; DB 3; Length 6;
Best Local Similarity 83.3%; Pred. No. 6.21e+01;
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6
|||:
Qy 1 GRGESP 6

RESULT 30
ID PCT-US95-09281-2 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
XX
DT
XX Sequence 2, Application PC/TUS9509281
XX GENERAL INFORMATION:
CC APPLICANT: Cytotherapeutics, Inc.
CC TITLE OF INVENTION: METHODS AND COMPOSITIONS OF GROWTH CONTROL
CC NUMBER OF INVENTION: FOR CELLS ENCAPSULATED IN BIOARTIFICIAL ORGANS
CC NUMBER OF SEQUENCES: 4
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: James F. Haley, Jr., FISH & NEAVE

CC	TELECOMMUNICATION INFORMATION:
CC	TELEPHONE: (617) 542-5070
CC	TELEFAX: (617) 542-8906
CC	TELEX: 200154
CC	INFORMATION FOR SEQ ID NO: 13:
CC	SEQUENCE CHARACTERISTICS:
CC	LENGTH: 6
CC	TYPE: amino acid
CC	STRANDEDNESS:
CC	TOPOLOGY: linear
SO	SEQUENCE 6 AA; 588 MW; 222 CN;
 Query Match 97.6%; Score 40; DB 3; Length 6; Best Local Similarity 83.3%; Pred. No. 6.21e+01; Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;	
Db	1 GRGDSP 6 :
QY	1 GRGESP 6
 RESULT 33	
ID	US-08-421-697A-4 STANDARD; PRT; 6 AA.
XX	XXXXXX
AC	XXXXXXXX
XX	XX
DT	DT
XX	XX
DE	Sequence 4, Application US/08421697A
XX	Sequence 4, Application US/08421697A
CC	Patent No. 5792745
CC	GENERAL INFORMATION:
CC	APPLICANT: Cheng, Soan
CC	APPLICANT: Ingram, Ronald
CC	APPLICANT: Mullen, Daniel
CC	APPLICANT: Tschopp, Juerg
CC	TITLE OF INVENTION: Use of Peptides for Altering Bone
CC	TITLE OF INVENTION: Resorption
CC	NUMBER OF SEQUENCES: 138
CC	CORRESPONDENCE ADDRESS:
CC	ADDRESSEE: Campbell & Flores LLP
CC	STREET: 4370 La Jolla Village Drive, Suite 700
CC	CITY: San Diego
CC	STATE: California
CC	COUNTRY: USA
CC	ZIP: 92122
CC	COMPUTER READABLE FORM:
CC	MEDIUM TYPE: Floppy disk
CC	COMPUTER: IBM PC compatible
CC	OPERATING SYSTEM: PC-DOS/MS-DOS
CC	SOFTWARE: PatentIn Release #1.0, Version #1.25
CC	CURRENT APPLICATION DATA:
CC	APPLICATION NUMBER: US/08/421,697A
CC	FILING DATE: 12-APR-1995
CC	CLASSIFICATION: 514
CC	PRIOR APPLICATION DATA:
CC	APPLICATION NUMBER: US 08/227,316
CC	FILING DATE: 13-APR-1994
CC	PRIOR APPLICATION DATA:
CC	APPLICATION NUMBER: US 08/303,052
CC	FILING DATE: 08-SEP-1994
CC	REFERENCE/DOCKET NUMBER: P-LA 1412
CC	TELECOMMUNICATION INFORMATION:
CC	NAME: Campbell, Cathryn A.
CC	REGISTRATION NUMBER: 31,815
CC	REFERENCE/DOCKET NUMBER: P-LA 1412
CC	TELEPHONE: (619) 535-9001
CC	TELEFAX: (619) 535-8949
CC	INFORMATION FOR SEQ ID NO: 4:
CC	SEQUENCE CHARACTERISTICS:
CC	LENGTH: 6 amino acids
CC	TYPE: amino acid

CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/262,315
CC FILING DATE: 17-JUN-1994
CC CLASSIFICATION: 544
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: JP 146136/1993
CC FILING DATE: 17-JUN-1993
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: JP 254142/1993
CC FILING DATE: 12-OCT-1993
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Cantor, Herbert I.
CC REGISTRATION NUMBER: 24,392
CC REFERENCE/DOCKET NUMBER: P-8700-24315
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (202) 887-0400
CC TELEFAX: (202) 835-0605
CC TELEX: 440706
CC INFORMATION FOR SEQ ID NO: 1:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: single
CC TOPOLOGY: linear
CC MOLECULE TYPE: protein
CC SEQUENCE 6 AA; 588 MW; 222 CN;
SQ

Query Match 97.6%; Score 40; DB 1; Length 6;
Best Local Similarity 83.3%; Pred. No. 6.21e+01;
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6
|||:|
Oy 1 GRGESP 6
xxxxxx

RESULT 38
ID US-08-717-169-16 STANDARD; PRT; 6 AA.
XX
AC
XX
XX
DT
XX
DE Sequence 16, Application US/08717169
XX Patent No. 5922676
CC GENERAL INFORMATION:
CC APPLICANT: Pasqualini, Renata
CC APPLICANT: Ruoslahti, Erkki
CC TITLE OF INVENTION: Methods of Inhibiting Angiogenesis and
CC TITLE OF INVENTION: Ameliorating Cancer By Using Superfibronection
CC NUMBER OF SEQUENCES: 18
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Campbell & Flores LLP
CC STREET: 4370 La Jolla Village Drive, Suite 700
CC City: San Diego
CC STATE: California
CC COUNTRY: USA
CC ZIP: 92122
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.30
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/717,169
CC FILING DATE: 20-SEP-1996
CC CLASSIFICATION: 514
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Campbell, Cathryn A.
CC REGISTRATION NUMBER: 31,815
CC

CC REFERENCE/DOCKET NUMBER: P-LJ 2017
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (619) 535-9001
CC TELEFAX: (619) 535-8949
CC INFORMATION FOR SEQ ID NO: 16:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC STRANDEDNESS:
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC SEQUENCE 6 AA; 588 MW; 222 CN;
SQ

Query Match 97.6%; Score 40; DB 2; Length 6;
Best Local Similarity 83.3%; Pred. No. 6.21e+01;
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6
|||:|
Oy 1 GRGESP 6
xxxxxx

RESULT 39
ID US-08-482-107B-3 STANDARD; PRT; 6 AA.
XX
AC
XX
XX
DT
XX
DE Sequence 3, Application US/08482107B
XX Patent No. 5780426
CC GENERAL INFORMATION:
CC APPLICANT: Palladino, Michael A.
CC APPLICANT: Lee, Bruce A.
CC APPLICANT: Huse, William D.
CC APPLICANT: Varner, Judith A.
CC TITLE OF INVENTION: Fivemer Cyclic Peptide Inhibitors of
CC TITLE OF INVENTION: Diseases Involving Alpha(v)Beta(3)
CC NUMBER OF SEQUENCES: 10
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: NEEDLE & ROSENBERG, P.C.
CC STREET: 127 Peachtree Street, N.E., Suite 1200
CC City: Atlanta
CC STATE: Georgia
CC COUNTRY: USA
CC ZIP: 30303-1811
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.30
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/482,107B
CC FILING DATE: 07-JUN-1995
CC CLASSIFICATION: 514
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Perryman, David G.
CC REGISTRATION NUMBER: 33,438
CC REFERENCE/DOCKET NUMBER: 09051.0001
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: 404 688 0770
CC TELEFAX: 404 688 9880
CC INFORMATION FOR SEQ ID NO: 3:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: single
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC SEQUENCE 6 AA; 588 MW; 222 CN;
SQ

AC	xxxxxx	
XX		
XX		
DT		
XX		
XX		
DE		
XX	Sequence 4, Application US/08421695A	
CC		
CC	Sequence 4, Application US/08421695A	
CC	Patent No. 5849865	
CC	GENERAL INFORMATION:	
CC	APPLICANT: Cheng, Soan	
CC	APPLICANT: Ingram, Ronald	
CC	APPLICANT: Mullen, Daniel	
CC	APPLICANT: Tschopp, Juerg	
CC	TITLE OF INVENTION: Peptides for Altering Bone Resorption,	
CC	TITLE OF INVENTION: Angiogenesis and Restenosis	
CC	NUMBER OF SEQUENCES: 143	
CC	CORRESPONDENCE ADDRESS:	
CC	ADDRESSEE: Campbell & Flores LLP	
CC	STREET: 4370 La Jolla Village Drive, Suite 700	
CC	CITY: San Diego	
CC	STATE: California	
CC	COUNTRY: United States	
CC	ZIP: 92122	
CC	COMPUTER READABLE FORM:	
CC	MEDIUM TYPE: Floppy disk	
CC	COMPUTER: IBM PC Compatible	
CC	OPERATING SYSTEM: PC-DOS/MS-DOS	
CC	SOFTWARE: PatentIn Release #1.0, Version #1.25	
CC	CURRENT APPLICATION DATA:	
CC	APPLICANT APPLICATION NUMBER: US/08/421,695A	
CC	FILING DATE: 12-APR-1995	
CC	CLASSIFICATION: 514	
CC	ATTORNEY/AGENT INFORMATION:	
CC	NAME: Campbell, Cathryn A.	
CC	REGISTRATION NUMBER: 31,815	
CC	REFERENCE/DOCKET NUMBER: P-LA 1478	
CC	TELECOMMUNICATION INFORMATION:	
CC	TELEPHONE: (619) 535-9001	
CC	TELEFAX: (619) 535-8949	
CC	INFORMATION FOR SEQ ID NO: 4:	
CC	SEQUENCE CHARACTERISTICS:	
CC	LENGTH: 6 amino acids	
CC	TYPE: amino acid	
CC	TOPOLOGY: linear	
CC	MOLECULE TYPE: peptide	
CC	SEQUENCE 6 AA; 588 MW; 222 CN;	
SQ		
	Query Match 97.6%; Score 40; DB 2; Length 6;	
	Best Local Similarity 83.3%; Pred. No. 6.21e+01;	
	Matches 5; Conservative 1; Mismatches 0; Indels 0;	
Db	1 GRDSP 6	
	:	
Qy	1 GRGESP 6	
RESULT 42		
ID	US-08-432-698-2	STANDARD: PRT; 6 AA.
XX		
XX	xxxxxx	
AC		
XX		
DT		
XX		
DE	Sequence 2, Application US/08432698	
XX		
CC	Sequence 2, Application US/08432698	
CC	Patent No. 5843431	
CC	GENERAL INFORMATION:	
CC	APPLICANT: Schinstine, Malcolm	
CC	APPLICANT: Shoichet, Molly S.	
CC	APPLICANT: Gentile, Frank T.	
CC	APPLICANT: Hamann, Joseph P.	
CC	APPLICANT: Holland, Laura M.	

CC APPLICANT: Cain, Brian M.
CC APPLICANT: Doherty, Edward J.
CC APPLICANT: Winn, Shelley R.
CC APPLICANT: Aebischer, Patrick
CC TITLE OF INVENTION: METHODS AND COMPOSITIONS OF GROWTH CONTROL
CC TITLE OF INVENTION: FOR CELLS ENCAPSULATED IN BIOARTIFICIAL ORGANS
CC NUMBER OF SEQUENCES: 4
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: James F. Haley, Jr., FISH & NEAVE
CC STREET: 1251 Ave. of the Americas
CC CITY: New York
CC STATE: New York
CC COUNTRY: USA
CC ZIP: 10020-1104
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/432,698
CC FILING DATE: 09-MAY-1995
CC CLASSIFICATION: 435
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/279,773
CC FILING DATE: 20-JULY-1994
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Haley Jr., James F.
CC REGISTRATION NUMBER: 27,794
CC REFERENCE/DOCKET NUMBER: CTI-22 CIP
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (212) 596-9000
CC TELEFAX: (212) 596-9090
CC INFORMATION FOR SEQ ID NO: 2:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: single
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC HYPOTHETICAL: NO
CC ANTI-SENSE: NO
CC SEQUENCE 6 AA; 588 MW; 222 CN;
Query Match 97.6%; Score 40; DB 2; Length 6;
Best Local Similarity 83.3%; Pred. No. 6.21e+01;
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;
Db 1 GRGDSP 6
QY 1 GRGESP 6
RESULT 43
ID US-08-387-749-11 STANDARD; PRT; 6 AA.
XX xxxxxx
XX
XX
DT
XX
DE Sequence 11, Application US/08387749
XX
XX Sequence 11, Application US/08387749
CC Patent No. 5814460
CC GENERAL INFORMATION:
CC APPLICANT: VENTON, DUANE L.
CC APPLICANT: HOPFINGER, ANTON J.
CC APPLICANT: LE BRETON, GUY
CC TITLE OF INVENTION: METHOD FOR GENERATING AND SCREENING
CC TITLE OF INVENTION: USEFUL PEPTIDES
CC NUMBER OF SEQUENCES: 20
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: BROWDY AND NEIMARK

CC STREET: 419 SEVENTH STREET, N.W.
CC CITY: WASHINGTON
CC STATE: D.C.
CC COUNTRY: U.S.A.
CC ZIP: 20004
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/387,749
CC FILING DATE: 21-Feb-1995
CC CLASSIFICATION: 435
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: PCT/US93/08231
CC FILING DATE: 09-AUG-1993
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 07/932,200
CC FILING DATE: 21-AUG-1992
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 07/813,315
CC FILING DATE: 21-AUG-1991
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: PCT/US91/00891
CC FILING DATE: 14-FEB-1991
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 07/480,865
CC FILING DATE: 14-FEB-1990
CC ATTORNEY/AGENT INFORMATION:
CC NAME: COOPER, IVER P.
CC REGISTRATION NUMBER: 28,005
CC REFERENCE/DOCKET NUMBER: VENTON=IC
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: 202-628-5197
CC TELEFAX: 202-737-3528
CC TELEX: 248633
CC INFORMATION FOR SEQ ID NO: 11:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: single
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC SEQUENCE 6 AA; 588 MW; 222 CN;
Query Match 97.6%; Score 40; DB 2; Length 6;
Best Local Similarity 83.3%; Pred. No. 6.21e+01;
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;
Db 1 GRGDSP 6
QY 1 GRGESP 6
RESULT 44
ID US-08-445-745-49 STANDARD; PRT; 6 AA.
XX xxxxxx
XX
XX
DT
XX
DE Sequence 49, Application US/08445745
XX
XX Sequence 49, Application US/08445745
CC Patent No. 5672585
CC GENERAL INFORMATION:
CC APPLICANT: Pierschbacher, Michael D.
CC APPLICANT: Cheng, Soan
CC APPLICANT: Craig, William S.
CC APPLICANT: Tschopp, Juerg F.
CC TITLE OF INVENTION: Methods and Composition for Treating
CC TITLE OF INVENTION: Thrombosis

CC NUMBER OF SEQUENCES: 168
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Campbell and Flores
CC STREET: 4370 La Jolla Village Drive, Suite 700
CC CITY: San Diego
CC STATE: California
CC COUNTRY: USA
CC ZIP: 92122
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: Patentin Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/445.745
CC FILING DATE: 18-JUN-1993
CC CLASSIFICATION: 514
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/050,73614
CC FILING DATE: 14-APR-1993
CC APPLICATION DATA:
CC APPLICATION NUMBER: US 07/681,119
CC FILING DATE: 05-APR-1991
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 07/506,444
CC FILING DATE: 06-APR-1990
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Campbell, Cathryn A.
CC REGISTRATION NUMBER: 31,815
CC REFERENCE/DOCKET NUMBER: P-LA 9829
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (619) 535-9001
CC TELEFAX: (619) 535-8949
CC INFORMATION FOR SEQ ID NO: 49:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: linear
CC SEQUENCE 6 AA; 588 MW; 222 CN;

Query Match 97.6%; Score 40; DB 1; Length 6;
Best Local Similarity 83.3%; Pred. No. 6.21e+01;
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6
|||:|
Qy 1 GRGESP 6

RESULT 45
ID US-08-421-702A-4 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
XX
DT
DE
XX
XX
Sequence 4, Application US/08421702A
Patent No. 575996
GENERAL INFORMATION:
APPLICANT: Cheng, Soan
APPLICANT: Ingram, Ronald
APPLICANT: Mullen, Daniel
APPLICANT: Tschoop, Juerg
TITLE OF INVENTION: Peptides Useful for Altering Alpha-
TITLE OF INVENTION: v Beta-3-Mediated Binding
NUMBER OF SEQUENCES: 140

CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Campbell & Flores LLP
CC STREET: 4370 La Jolla Village Drive, Suite 700
CC CITY: San Diego
CC STATE: California
CC COUNTRY: USA
CC ZIP: 92122
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: Patentin Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/421.702A
CC FILING DATE: 12-APR-1995
CC CLASSIFICATION: 514
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/303,052
CC FILING DATE: 08-SEP-1994
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Campbell, Cathryn A.
CC REGISTRATION NUMBER: 31,815
CC REFERENCE/DOCKET NUMBER: P-LA 1480
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (619) 535-9001
CC TELEFAX: (619) 535-8949
CC INFORMATION FOR SEQ ID NO: 4:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC SEQUENCE 6 AA; 588 MW; 222 CN;

Query Match 97.6%; Score 40; DB 2; Length 6;
Best Local Similarity 83.3%; Pred. No. 6.21e+01;
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6
|||:|
Qy 1 GRGESP 6

RESULT 46
ID US-09-079-432-15 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
XX
DT
DE
XX
XX
Sequence 15, Application US/09079432
Patent No. 5955572
GENERAL INFORMATION:
APPLICANT: Ruoslahti, Erkki
APPLICANT: Pasqualini, Renata
TITLE OF INVENTION: Structural Mimics of RGD-Binding Sites
NUMBER OF SEQUENCES: 28
CORRESPONDENCE ADDRESS:
ADDRESSEE: Campbell & Flores LLP
STREET: 4370 La Jolla Village Drive, Suite 700
CITY: San Diego
STATE: California
COUNTRY: USA
ZIP: 92122
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/079,432

CC FILING DATE:
CC CLASSIFICATION:
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/520,535
CC FILING DATE: 28-AUG-1995
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Campbell, Cathryn A.
CC REGISTRATION NUMBER: 31,815
CC REFERENCE/DOCKET NUMBER: P-LA 1794
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (619) 535-9001
CC TELEFAX: (619) 535-8949
CC INFORMATION FOR SEQ ID NO: 15:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: linear
CC SEQUENCE 6 AA; 588 MW; 222 CN;

Query Match 97.6%; Score 40; DB 2; Length 6;
Best Local Similarity 83.3%; Pred. No. 6.21e+01;
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6
|||:|
QY 1 GRGESP 6

RESULT 47
ID US-07-803-623B-12 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
XX
DT
DT
XX
DE Sequence 12, Application US/07803623B
XX
XX Sequence 12, Application US/07803623B
CC Patent No. 5773574
CC GENERAL INFORMATION:
CC APPLICANT: Ginsberg, Mark H
CC APPLICANT: Plov, Edward F
CC APPLICANT: Bowditch, Ronald
CC TITLE OF INVENTION: NOVEL POLYPEPTIDES FOR PROMOTING CELL
CC ATTACHMENT
CC NUMBER OF SEQUENCES: 22
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: The Scripps Research Institute, Office of
CC ADDRESSEE: Patent Counsel
CC STREET: 10550 No. 5773574th Torrey Pines Road
CC CITY: La Jolla
CC STATE: CA
CC COUNTRY: USA
CC ZIP: 92037
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: Patentin Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/07/803,623B
CC FILING DATE: 27-NOV-1991
CC CLASSIFICATION: 530
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 07/620,668
CC FILING DATE: 03-DEC-1990
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 07/725,600
CC FILING DATE: 03-JUL-1991
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Fitting, Thomas
CC REGISTRATION NUMBER: 34,163
CC REFERENCE/DOCKET NUMBER: SCR0601P

CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (619) 784-2937
CC TELEFAX: (619) 784-9399
CC INFORMATION FOR SEQ ID NO: 12:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC HYPOTHETICAL: NO
CC ANTI-SENSE: NO
CC FRAGMENT TYPE: internal
CC SEQUENCE 6 AA; 588 MW; 222 CN;

Query Match 97.6%; Score 40; DB 2; Length 6;
Best Local Similarity 83.3%; Pred. No. 6.21e+01;
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6
|||:|
QY 1 GRGESP 6

RESULT 48
ID US-08-635-572-1 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
XX
DT
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XX
DE Sequence 1, Application US/08635572
XX
XX Sequence 1, Application US/08635572
CC Patent No. 5843436
CC GENERAL INFORMATION:
CC APPLICANT: Loike, John
CC APPLICANT: Silverstein, Samuel C.
CC TITLE OF INVENTION: A METHOD OF PREVENTING AND TREATING
CC TITLE OF INVENTION: BACTERIAL INFECTION OF SUTURES AND
CC TITLE OF INVENTION: PROSTHETIC DEVICES, AND PROMOTING
CC TITLE OF INVENTION: INGRESS OF LEUKOCYTES INTO TUMOR FOCI
CC NUMBER OF SEQUENCES: 2
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Cooper and Dunham LLP
CC STREET: 1185 Avenue of the Americas
CC CITY: New York
CC STATE: New York
CC COUNTRY: U.S.A.
CC ZIP: 10036
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: Patentin Release #1.0, Version #1.30
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/635,572
CC FILING DATE:
CC CLASSIFICATION: 435
CC ATTORNEY/AGENT INFORMATION:
CC NAME: White, John P
CC REGISTRATION NUMBER: 28,678
CC REFERENCE/DOCKET NUMBER: 48940/JPW/CCA
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (212) 278-0400
CC TELEFAX: (212) 391-0526
CC TELEX: (212) 391-0525
CC INFORMATION FOR SEQ ID NO: 1:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: single
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide

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AC		
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DE	Sequence 16, Application US/08482106	
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CC	Sequence 16, Application US/08482106	
CC	Patent No. 5767071	
CC	GENERAL INFORMATION:	
CC	APPLICANT: Palladino, Michael A.	
CC	APPLICANT: Lee, Bruce A.	
CC	APPLICANT: Huse, William D.	
CC	APPLICANT: Varner, Judith A.	
CC	TITLE OF INVENTION: Sevenmer Cyclic Peptide Inhibitors of Diseases	
CC	TITLE OF INVENTION: Involving Alpha(v)Beta(3)	
CC	NUMBER OF SEQUENCES: 20	
CC	CORRESPONDENCE ADDRESS:	
CC	ADDRESSEE: Cooley Godward Castro Huddleson & Tatum	
CC	STREET: Five Palo Alto Square, 3000 El Camino Real	
CC	CITY: Palo Alto	
CC	STATE: California	
CC	COUNTRY: USA	
CC	ZIP: 94306-2155	
CC	COMPUTER READABLE FORM:	
CC	MEDIUM TYPE: Floppy disk	
CC	COMPUTER: IBM PC compatible	
CC	OPERATING SYSTEM: PC-DOS/MS-DOS	
CC	SOFTWARE: PatentIn Release #1.0, Version #1.25	
CC	CURRENT APPLICATION DATA:	
CC	APPLICATION NUMBER: US/08/482,106	
CC	FILING DATE: 07-JUN-1995	
CC	CLASSIFICATION: 514	
CC	ATTORNEY/AGENT INFORMATION:	
CC	NAME: Moran, Tom M.	
CC	REGISTRATION NUMBER: 26,314	
CC	REFERENCE/DOCKET NUMBER: IXYS-002/00US	
CC	TELECOMMUNICATION INFORMATION:	
CC	TELEPHONE: 415-843-5000	
CC	TELEFAX: 415-857-0663	
CC	INFORMATION FOR SEQ ID NO: 16:	
CC	SEQUENCE CHARACTERISTICS:	
CC	LENGTH: 6 amino acids	
CC	TYPE: amino acid	
CC	STRANDEDNESS: single	
CC	TOPOLOGY: linear	
CC	MOLECULE TYPE: peptide	
CC	SEQUENCE 6 AA: 588 MW; 222 CN;	
QY	Query Match 97.6%; Score 40; DB 2; Length 6;	
	Best Local Similarity 83.3%; Pred.No. 6.21e+01;	
	Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;	
Db	1 GRGDSP 6	
	:	
QY	1 GRGESP 6	
RESULT	51	
ID	US-08-473-025-3	STANDARD: PRT; 6 AA.
XX	xxxxxx	
AC		
XX		
DT		
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DE	Sequence 3, Application US/08473025	
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CC	Sequence 3, Application US/08473025	
CC	Patent No. 5851994	
CC	GENERAL INFORMATION:	
CC	APPLICANT: Schreiber, Ronda	
CC	APPLICANT: Polarek, James	
CC	TITLE OF INVENTION: Compositions that Inhibit Wound	

CC TITLE OF INVENTION: Contraction and Methods of Using Same
CC NUMBER OF SEQUENCES: 18
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Campbell and Flores
CC STREET: 4370 La Jolla Village Drive, Suite 700
CC CITY: San Diego
CC STATE: California
CC COUNTRY: USA
CC ZIP: 92122
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: Patentin Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/473,025
CC FILING DATE: 06-JUN-1995
CC CLASSIFICATION: 514
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/234,979
CC FILING DATE: 28-APR-1994
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Campbell, Cathryn A.
CC REGISTRATION NUMBER: 31,815
CC REFERENCE/DOCKET NUMBER: P-LA 1597
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (619) 535-9001
CC TELEFAX: (619) 535-8949
CC INFORMATION FOR SEQ ID NO: 3:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC SEQUENCE 6 AA; 588 MW; 222 CN;
SQ

Query Match 97.6%; Score 40; DB 2; Length 6;
Best Local Similarity 83.3%; Pred. No. 6.21e+01;
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6
|||:|
Qy 1 GRGESP 6

RESULT 52
ID US-08-723-789-1 STANDARD; PRT; 6 AA.
XX xxxxxx
AC
XX
DT
DE Sequence 1, Application US/08723789
XX Sequence 1, Application US/08723789
CC Patent No. 5935850
CC GENERAL INFORMATION:
CC APPLICANT: Clark, Richard A.
CC APPLICANT: Simon, Marsha
CC TITLE OF INVENTION: MODEL FOR CELL MIGRATION AND USE THEREOF
CC NUMBER OF SEQUENCES: 2
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: NIXON, HARGRAVE, DEVANS & DOYLE LLP
CC STREET: Clinton Square, P.O. Box 1051
CC CITY: Rochester
CC STATE: New York
CC COUNTRY: USA
CC ZIP: 14603
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: Patentin Release #1.0, Version #1.30

CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/723,789
CC FILING DATE:
CC CLASSIFICATION: 435
CC ATTORNEY/AGENT INFORMATION:
CC NAME: BRAMAN, SUSAN J.
CC REGISTRATION NUMBER: 34,103
CC REFERENCE/DOCKET NUMBER: 21698/60
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: 716-263-1636
CC TELEFAX: 716-263-1600
CC INFORMATION FOR SEQ ID NO: 1:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: not relevant
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC SEQUENCE 6 AA; 588 MW; 222 CN;
SQ

Query Match 97.6%; Score 40; DB 2; Length 6;
Best Local Similarity 83.3%; Pred. No. 6.21e+01;
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6
|||:|
Qy 1 GRGESP 6

RESULT 53
ID US-08-279-773-2 STANDARD; PRT; 6 AA.
XX xxxxxx
AC
XX
DT
DE Sequence 2, Application US/08279773
XX Sequence 2, Application US/08279773
CC Patent No. 5935849
CC GENERAL INFORMATION:
CC APPLICANT: Schinstine, Malcolm
CC APPLICANT: Shoichet, Molly S.
CC APPLICANT: Gentile, Frank T.
CC APPLICANT: Hamman, Joseph P.
CC APPLICANT: Holland, Laura M.
CC APPLICANT: Cain, Brian M.
CC APPLICANT: Doherty, Edward J.
CC APPLICANT: Winn, Shelley R.
CC APPLICANT: Aebischer, Patrick
CC TITLE OF INVENTION: METHODS AND COMPOSITIONS OF GROWTH CONTROL
CC TITLE OF INVENTION: FOR CELLS ENCAPSULATED IN BIOARTIFICIAL ORGANS
CC NUMBER OF SEQUENCES: 4
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: James F. Haley, Jr., FISH & NEAVE
CC STREET: 1251 Ave. of the Americas
CC CITY: New York
CC STATE: New York
CC COUNTRY: USA
CC ZIP: 10020-1104
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: Patentin Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/279,773
CC FILING DATE: 20-JUL-1994
CC CLASSIFICATION: 435
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Haley Jr., James F.
CC REGISTRATION NUMBER: 27,794
CC REFERENCE/DOCKET NUMBER: CTI-22

CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (212) 596-9000
CC TELEFAX: (212) 596-9090
CC INFORMATION FOR SEQ ID NO: 2:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: not relevant
CC TOPOLOGY: not relevant
CC ANTI-SENSE: NO
CC SEQUENCE 6 AA; 588 MW; 222 CN;
SQ

Query Match 97.6%; Score 40; DB 2; Length 6;
Best Local Similarity 83.3%; Pred. No. 6.21e+01;
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6
|||:|
QY 1 GRGESP 6

RESULT 54
ID US-08-747-137-72 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
DT
XX
DE Sequence 72, Application US/08747137
CC
AC Patent No. 5945033
XX
DT GENERAL INFORMATION:
XX APPLICANT: YEN, Richard C.K.
DE TITLE OF INVENTION: NON-CROSSLINKED PROTEIN PARTICLES FOR
CC PATENT NO. 5945033
CC NUMBER OF SEQUENCES: 184
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Townsend and Townsend and Crew LLP
CC STREET: Two Embarcadero Center, 8th Floor
CC CITY: San Francisco
CC STATE: CA
CC COUNTRY: USA
CC ZIP: 94111
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.30
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/747,137
CC FILING DATE: 12-NOV-1996
CC CLASSIFICATION: 424
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/212,546
CC FILING DATE: 14-MAR-1994
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/069,831
CC FILING DATE: 01-JUN-1993
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 07/959,560
CC FILING DATE: 13-OCT-1992
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 07/641,720
CC FILING DATE: 15-JAN-1991
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Apple, Randolph T.
CC REGISTRATION NUMBER: 36,429
CC REFERENCE/DOCKET NUMBER: 016197-000840US
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: 415-576-0200

CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (212) 596-9000
CC TELEFAX: (212) 596-9090
CC INFORMATION FOR SEQ ID NO: 2:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: single
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC HYPOTHETICAL: NO
CC ANTI-SENSE: NO
CC SEQUENCE 6 AA; 588 MW; 222 CN;
SQ

Query Match 97.6%; Score 40; DB 2; Length 6;
Best Local Similarity 83.3%; Pred. No. 6.21e+01;
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6
|||:|
QY 1 GRGESP 6

RESULT 55
ID US-08-747-137-175 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
DT
XX
DE Sequence 175, Application US/08747137
CC
AC Patent No. 5945033
XX
DT GENERAL INFORMATION:
XX APPLICANT: YEN, Richard C.K.
DE TITLE OF INVENTION: NON-CROSSLINKED PROTEIN PARTICLES FOR
CC PATENT NO. 5945033
CC NUMBER OF SEQUENCES: 184
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Townsend and Townsend and Crew LLP
CC STREET: Two Embarcadero Center, 8th Floor
CC CITY: San Francisco
CC STATE: CA
CC COUNTRY: USA
CC ZIP: 94111
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.30
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/747,137
CC FILING DATE: 12-NOV-1996
CC CLASSIFICATION: 424
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/212,546
CC FILING DATE: 14-MAR-1994
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/069,831
CC FILING DATE: 01-JUN-1993
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 07/959,560
CC FILING DATE: 13-OCT-1992
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 07/641,720
CC FILING DATE: 15-JAN-1991
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Apple, Randolph T.
CC REGISTRATION NUMBER: 36,429
CC REFERENCE/DOCKET NUMBER: 016197-000840US
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: 415-576-0200


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SQ SEQUENCE 6 AA; 588 MW; 222 CN;
Query Match 97.6%; Score 40; DB 2; Length 6;
Best Local Similarity 83.3%; Pred. No. 6.21e+01;
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6
   |||:|
QY 1 GRGESP 6

RESULT 56
ID US-08-625-695A-2 STANDARD; PRT; 6 AA.
AC xxxxxx
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XX
Sequence 2, Application US/08625695A
CC
CC Sequence 2, Application US/08625695A
CC Patent No. 5912234
CC GENERAL INFORMATION:
CC APPLICANT: Ruoslahti, Erkki I.
CC APPLICANT: Koivunen, Erkki
CC TITLE OF INVENTION: NOVEL INTEGRIN-BINDING PEPTIDES
CC NUMBER OF SEQUENCES: 27
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: CAMPBELL & FLORES, LLP
CC STREET: 4370 La Jolla Village Drive, Suite 700
CC CITY: San Diego
CC STATE: California
CC COUNTRY: United States
CC ZIP: 92122
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: Patentin Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/625.695A
CC FILING DATE: 03-APR-1996
CC CLASSIFICATION: 530
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/212,186
CC FILING DATE: 11-MAR-1994
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Campbell, Cathryn A.
CC REGISTRATION NUMBER: 31,815
CC REFERENCE/DOCKET NUMBER: P-LA 2041
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (619) 535-9001
CC TELEFAX: (619) 535-8949
CC INFORMATION FOR SEQ ID NO: 2:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: linear
CC SEQUENCE 6 AA; 588 MW; 222 CN;

Query Match 97.6%; Score 40; DB 2; Length 6;
Best Local Similarity 83.3%; Pred. No. 6.21e+01;
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6
   |||:|
QY 1 GRGESP 6

RESULT 57
ID US-08-893-853-5 STANDARD; PRT; 6 AA.
XX xxxxxx
AC
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XX
DT
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DE
XX Sequence 5, Application US/08893853
XX Patent No. 5891994
XX GENERAL INFORMATION:
XX APPLICANT: Goldstein, Gideon
XX TITLE OF INVENTION: Methods and Compositions for Impairing
XX TITLE OF INVENTION: Multiplication of HIV-1
XX NUMBER OF SEQUENCES: 85
XX CORRESPONDENCE ADDRESS:
XX ADDRESSEE: Howson and Howson
XX STREET: Spring House Corporate Cntr., P.O. Box 457
XX CITY: Spring House
XX STATE: PA
XX COUNTRY: USA
XX ZIP: 19477
XX COMPUTER READABLE FORM:
XX MEDIUM TYPE: Floppy disk
XX COMPUTER: IBM PC compatible
XX OPERATING SYSTEM: PC-DOS/MS-DOS
XX SOFTWARE: Patentin Release #1.0, Version #1.30
XX CURRENT APPLICATION DATA:
XX APPLICATION NUMBER: US/08/893.853
XX FILING DATE:
XX CLASSIFICATION:
XX ATTORNEY/AGENT INFORMATION:
XX NAME: Bak, Mary E.
XX REGISTRATION NUMBER: 31,215
XX REFERENCE/DOCKET NUMBER: GGP2USA
XX TELECOMMUNICATION INFORMATION:
XX TELEPHONE: 215-540-9200
XX TELEFAX: 215-540-5818
XX INFORMATION FOR SEQ ID NO: 5:
XX SEQUENCE CHARACTERISTICS:
XX LENGTH: 6 amino acids
XX TYPE: amino acid
XX STRANDEDNESS:
XX TOPOLOGY: linear
XX MOLECULE TYPE: peptide
XX SEQUENCE 6 AA; 588 MW; 222 CN;

Query Match 97.6%; Score 40; DB 2; Length 6;
Best Local Similarity 83.3%; Pred. No. 6.21e+01;
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6
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QY 1 GRGESP 6

RESULT 58
ID US-08-585-281-7 STANDARD; PRT; 6 AA.
XX xxxxxx
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DT
XX
DE
XX Sequence 7, Application US/08585281
XX Patent No. 5858972
XX GENERAL INFORMATION:
XX APPLICANT: Pierschbacher, Michael D.
XX APPLICANT: Mullen, Daniel G.
XX TITLE OF INVENTION: Antithrombotic Agents and Methods of Use
XX NUMBER OF SEQUENCES: 11
XX CORRESPONDENCE ADDRESS:
XX ADDRESSEE: Campbell & Flores LLP
XX STREET: 4370 La Jolla Village Drive, Suite 700
XX CITY: San Diego
```

CC	REGISTRATION NUMBER: 31,815
CC	REFERENCE/DOCKET NUMBER: P-LA 1794
CC	TELECOMMUNICATION INFORMATION:
CC	TELEPHONE: (619) 535-9001
CC	TELEFAX: (619) 535-8949
CC	INFORMATION FOR SEQ ID NO: 15:
CC	SEQUENCE CHARACTERISTICS:
CC	LENGTH: 6 amino acids
CC	TYPE: amino acid
CC	TOPOLOGY: linear
CC	SEQUENCE 6 AA; 588 MW; 222 CN;
CC	Query Match 97.6%; Score 40; DB 2; Length 6;
CC	Best Local Similarity 83.3%; Pred. No. 6.21e+01;
CC	Matches 5; Conservative 1; Mismatches 0; Indels 0;
DB	1 GRGDSP 6
QY	
QY	1 GRGESP 6
RESULT	60
ID	US-08-234-979-3 STANDARD; PRT; 6 AA.
XX	xxxxxx
XX	
DT	
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DE	Sequence 3, Application US/08234979
XX	
CC	Sequence 3, Application US/08234979
CC	Patent No. 5510328
CC	GENERAL INFORMATION:
CC	APPLICANT: Schreiber, Ronda
CC	APPLICANT: Polarek, James
CC	APPLICANT: Tamura, Richard
CC	APPLICANT: Harper, John
CC	TITLE OF INVENTION: Compositions that Inhibit Wound
CC	TITLE OF INVENTION: Contraction and Methods of Using Same
CC	NUMBER OF SEQUENCES: 5
CC	CORRESPONDENCE ADDRESS:
CC	ADDRESSEE: Campbell and Flores
CC	STREET: 4370 La Jolla Village Drive, Suite 700
CC	CITY: San Diego
CC	STATE: California
CC	COUNTRY: USA
CC	ZIP: 92122
CC	COMPUTER READABLE FORM:
CC	MEDIUM TYPE: Floppy disk
CC	COMPUTER: IBM PC compatible
CC	OPERATING SYSTEM: PC-DOS/MS-DOS
CC	SOFTWARE: PatentIn Release #1.0, Version #1.25
CC	CURRENT APPLICATION DATA:
CC	APPLICATION NUMBER: US/08/234,979
CC	FILING DATE: 28-APR-1994
CC	CLASSIFICATION: 514
CC	ATTORNEY/AGENT INFORMATION:
CC	NAME: Campbell, Cathryn A.
CC	REGISTRATION NUMBER: 31,815
CC	REFERENCE/DOCKET NUMBER: P-LA 9955
CC	TELECOMMUNICATION INFORMATION:
CC	TELEPHONE: (619) 535-9001
CC	TELEFAX: (619) 535-8949
CC	INFORMATION FOR SEQ ID NO: 3:
CC	SEQUENCE CHARACTERISTICS:
CC	LENGTH: 6 amino acids
CC	TYPE: amino acid
CC	TOPOLOGY: linear
CC	MOLECULE TYPE: peptide
CC	SEQUENCE 6 AA; 588 MW; 222 CN;
CC	Query Match 97.6%; Score 40; DB 1; Length 6;
CC	Best Local Similarity 83.3%; Pred. No. 6.21e+01;

CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/421,698A
CC FILING DATE: 12-APR-1995
CC CLASSIFICATION: 514
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/303,052
CC FILING DATE: 08-SEP-1994
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Campbell, Cathryn A.
CC REGISTRATION NUMBER: 31,815
CC REFERENCE/DOCKET NUMBER: P-LA 1481
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (619) 535-9001
CC TELEFAX: (619) 535-8949
CC INFORMATION FOR SEQ ID NO: 4:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC SEQUENCE 6 AA: 588 MW; 222 CN;
SQ

Query Match 97.6%; Score 40; DB 2; Length 6;
Best Local Similarity 83.3%; Pred. No. 6.21e+01;
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6
|||||
QY 1 GRGESP 6

RESULT 66
ID US-07-780-790A-6 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
XX
DT
XX
DE
XX
Sequence 6, Application US/07780790A
XX
Sequence 6, Application US/07780790A
CC Patent No. 5298488
CC GENERAL INFORMATION:
CC APPLICANT: KOJIMA, Masayoshi
CC APPLICANT: KAWAZAWA, Hiroyuki
CC TITLE OF INVENTION: CM-CHITIN DERIVATIVES AND USE THEREOF
CC NUMBER OF SEQUENCES: 9
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Sughrue, Mion, Zinn, Macpeak, & Seas
CC STREET: 2100 Pennsylvania Avenue
CC CITY: Washington
CC STATE: District of Columbia
CC COUNTRY: USA
CC ZIP: 20037
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/07780,790A
CC FILING DATE: 19911023
CC CLASSIFICATION: 530
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (202)293-7060
CC TELEFAX: (202)293-7860
CC TELEX: 6491103
CC INFORMATION FOR SEQ ID NO: 6:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids

CC TYPE: AMINO ACID
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC SEQUENCE 6 AA: 588 MW; 222 CN;
SQ

Query Match 97.6%; Score 40; DB 1; Length 6;
Best Local Similarity 83.3%; Pred. No. 6.21e+01;
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6
|||||
QY 1 GRGESP 6

RESULT 67
ID US-08-104-335-3 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
XX
DT
XX
DE
XX
Sequence 3, Application US/08104335
XX
Sequence 3, Application US/08104335
CC Patent No. 5759855
CC GENERAL INFORMATION:
CC APPLICANT: PIERSCHBACHER, MICHAEL D.
CC APPLICANT: GRZESIAK, JOHN J.
CC APPLICANT: KIRCHHOFFER, DANIEL
CC TITLE OF INVENTION: METHODS FOR MODIFYING THE BINDING
CC TITLE OF INVENTION: ACTIVITY OF CELL ADHESION RECEPTORS
CC NUMBER OF SEQUENCES: 4
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: CAMPBELL AND FLORES
CC STREET: 4370 LA JOLLA VILLAGE DRIVE, STE. 700
CC CITY: SAN DIEGO
CC STATE: CALIFORNIA
CC COUNTRY: UNITED STATES
CC ZIP: 92122
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/104,335
CC FILING DATE: 09-AUG-1993
CC CLASSIFICATION: 424
CC ATTORNEY/AGENT INFORMATION:
CC NAME: KONSKI, ANTOINETTE F.
CC REGISTRATION NUMBER: 34,202
CC REFERENCE/DOCKET NUMBER: P-LA 9707
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: 619-535-9001
CC TELEFAX: 619-535-8949
CC INFORMATION FOR SEQ ID NO: 3:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: linear
CC SEQUENCE 6 AA: 588 MW; 222 CN;
SQ

Query Match 97.6%; Score 40; DB 2; Length 6;
Best Local Similarity 83.3%; Pred. No. 6.21e+01;
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6
|||||
QY 1 GRGESP 6

RESULT 68
ID US-08-806-084-12 STANDARD; PRT; 6 AA.

XX xxxxxx
AC
DT
XX
DE
XX
DE
XX
Sequence 12, Application US/08806084
Sequence 12, Application US/08806084
Patent No. 5843774
GENERAL INFORMATION:
APPLICANT: Ginsberg, Mark H
APPLICANT: Plow, Edward F
APPLICANT: Bowditch, Ronald
TITLE OF INVENTION: NOVEL POLYPEPTIDES FOR PROMOTING CELL
ATTORNEY/AGENT INFORMATION:
ATTORNEY: 10550 No. 5843774th Torrey Pines Road
CITY: La Jolla
STATE: CA
COUNTRY: USA
ZIP: 92037
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/806,084
FILING DATE: 25-FEB-1997
CLASSIFICATION: 530
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/803,623
FILING DATE: 27-NOV-1991
APPLICATION NUMBER: US 07/620,668
FILING DATE: 03-DEC-1990
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/725,600
FILING DATE: 03-JUL-1991
ATTORNEY/AGENT INFORMATION:
NAME: Fitting, Thomas
REGISTRATION NUMBER: 34,163
REFERENCE/DOCKET NUMBER: SCR0601P
TELEPHONE: (619) 784-2937
TELEFAX: (619) 784-9399
INFORMATION FOR SEQ ID NO: 12:
SEQUENCE CHARACTERISTICS:
LENGTH: 6 amino acids
TYPE: amino acid
TOPOLOGY: linear
MOLECULE TYPE: peptide
HYPOTHETICAL: NO
ANTI-SENSE: NO
FRAGMENT TYPE: internal
SEQUENCE 6 AA; 588 MW; 222 CN;
Query Match 97.6%; Score 40; DB 2; Length 6;
Best Local Similarity 83.3%; Pred. No. 6.21e+01;
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;
Db 1 GRGDSP 6
QY 1 GRGESP 6
RESULT 69
ID US-08-425-238-7 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
XX

DT
XX
DE
XX
DE
XX
CC
CC
Sequence 7, Application US/08425238
Sequence 7, Application US/08425238
Patent No. 5627263
GENERAL INFORMATION:
APPLICANT: Ruoslahti, Erkki
APPLICANT: Koivinen, Erkki
TITLE OF INVENTION: No. 5627263el Integrin-Binding Peptides
NUMBER OF SEQUENCES: 12
CORRESPONDENCE ADDRESS:
ADDRESSEE: Campbell and Flores
STREET: 4370 La Jolla Village Drive, Suite 700
CITY: San Diego
STATE: California
COUNTRY: USA
ZIP: 92122
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/425,238
FILING DATE:
CLASSIFICATION: 514
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/158,001
FILING DATE: 24-NOV-1993
ATTORNEY/AGENT INFORMATION:
NAME: Campbell, Cathryn A.
REGISTRATION NUMBER: 31,815
REFERENCE/DOCKET NUMBER: P-LA 9775
TELEPHONE: (619) 535-9001
TELEFAX: (619) 535-8949
INFORMATION FOR SEQ ID NO: 7:
SEQUENCE CHARACTERISTICS:
LENGTH: 6 amino acids
TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
SEQUENCE 6 AA; 588 MW; 222 CN;
Query Match 97.6%; Score 40; DB 1; Length 6;
Best Local Similarity 83.3%; Pred. No. 6.21e+01;
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;
Db 1 GRGDSP 6
QY 1 GRGESP 6
RESULT 70
ID US-07-932-200-11 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
XX
DT
XX
DE
XX
DE
XX
Sequence 11, Application US/07932200
Sequence 11, Application US/07932200
Patent No. 5366862
GENERAL INFORMATION:
APPLICANT: VENTON, DUANE L.
APPLICANT: HOPFINGER, ANTON J.
APPLICANT: LE BRETON, GUY
TITLE OF INVENTION: METHOD FOR GENERATING AND SCREENING
TITLE OF INVENTION: USEFUL PEPTIDES
NUMBER OF SEQUENCES: 20
CORRESPONDENCE ADDRESS:
CC

CC ADDRESSEE: BROWDY AND NEIMARK
CC STREET: 419 SEVENTH STREET, N.W.
CC CITY: WASHINGTON
CC STATE: D.C.
CC COUNTRY: U.S.A.
CC ZIP: 20004
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/07/932,200
CC FILING DATE: 21-AUG-1992
CC CLASSIFICATION: 435
CC ATTORNEY/AGENT INFORMATION:
CC NAME: COOPER, IVER P.
CC REGISTRATION NUMBER: 28,005
CC REFERENCE/DOCKET NUMBER: VENTON-1B
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: 202-628-5197
CC TELEFAX: 202-737-3528
CC TELEX: 248633
CC INFORMATION FOR SEQ ID NO: 11:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: single
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC SEQUENCE 6 AA; 588 MW; 222 CN;
CC
CC Query Match 97.6%; Score 40; DB 1; Length 6;
CC Best Local Similarity 83.3%; Pred. No. 6.21e+01;
CC Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;
CC
Db 1 GRGDSP 6
QY 1 GRGESP 6
CC
CC RESULT 71
CC ID US-07-720-222-46 STANDARD; PRT: 6 AA.
CC XX
CC AC xxxxxx
CC XX
CC DT
CC XX
CC DE Sequence 46, Application US/07720222
CC
CC Sequence 46, Application US/07720222
CC Patent No. 5190873
CC GENERAL INFORMATION:
CC APPLICANT: Lernhardt, Waldemar
CC APPLICANT: Bourdon, Mario
CC APPLICANT: Youderian, Phil
CC TITLE OF INVENTION: HYBRID PROTEINS CONTAINING BINDING SITES
CC NUMBER OF SEQUENCES: 58
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Bingham & Fitting
CC STREET: 11230 Sorrento Valley Road, Suite 200
CC CITY: San Diego
CC STATE: California
CC COUNTRY: USA
CC ZIP: 92121
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/07/720,222
CC FILING DATE: 19910621
CC

CC CLASSIFICATION: 530
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER:
CC FILING DATE:
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Bingham, Douglas A.
CC REGISTRATION NUMBER: 32,457
CC REFERENCE/DOCKET NUMBER: CIB0012P
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: 619-587-3533
CC INFORMATION FOR SEQ ID NO: 46:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: AMINO ACID
CC STRANDEDNESS: single
CC TOPOLOGY: unknown
CC MOLECULE TYPE: peptide
CC SEQUENCE 6 AA; 588 MW; 222 CN;
CC
CC Query Match 97.6%; Score 40; DB 1; Length 6;
CC Best Local Similarity 83.3%; Pred. No. 6.21e+01;
CC Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;
CC
Db 1 GRGDSP 6
QY 1 GRGESP 6
CC
CC RESULT 72
CC ID US-08-747-137-74 STANDARD; PRT: 6 AA.
CC XX
CC AC xxxxxx
CC XX
CC DT
CC XX
CC DE Sequence 74, Application US/08747137
CC
CC Sequence 74, Application US/08747137
CC Patent No. 5945033
CC GENERAL INFORMATION:
CC APPLICANT: YEN, Richard C.K.
CC TITLE OF INVENTION: NON-CROSSLINKED PROTEIN PARTICLES FOR
CC TITLE OF INVENTION: THERAPEUTIC AND DIAGNOSTIC USE
CC NUMBER OF SEQUENCES: 184
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Townsend and Townsend and Crew LLP
CC STREET: Two Embarcadero Center, 8th Floor
CC CITY: San Francisco
CC STATE: CA
CC COUNTRY: USA
CC ZIP: 94111
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.30
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/747,137
CC FILING DATE: 12-NOV-1996
CC CLASSIFICATION: 424
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/212,546
CC FILING DATE: 14-MAR-1994
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/069,831
CC FILING DATE: 01-JUN-1993
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 07/959,560
CC FILING DATE: 13-OCT-1992
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 07/641,720
CC FILING DATE: 15-JAN-1991
CC ATTORNEY/AGENT INFORMATION:
CC

CC NAME: Apple, Randolph T.
CC REGISTRATION NUMBER: 36,429
CC REFERENCE/DOCKET NUMBER: 016197-000840US
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: 415-576-0200
CC INFORMATION FOR SEQ ID NO: 74:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: not relevant
CC TOPOLOGY: not relevant
CC SEQUENCE 6 AA; 602 MW; 227 CN;
Query Match 92.7%; Score 38; DB 2; Length 6;
Best Local Similarity 66.7%; Pred. No. 1.14e+02;
Matches 4; Conservative 2; Mismatches 0; Indels 0; Gaps 0;
Db 1 GRGDTP 6
QY 1 GRGESP 6
RESULT 73
ID US-08-234-997-1 STANDARD; PRT; 6 AA.
XX xxxxxx
DE Sequence 1, Application US/08234997
XX
CC Sequence 1, Application US/08234997
CC Patent No. 5683867
CC GENERAL INFORMATION:
CC APPLICANT: SUMEDHA JAVASENA
CC APPLICANT: GREG BIESECKER
CC APPLICANT: LARRY GOLD
CC APPLICANT: DREW SMITH
CC APPLICANT: GARY KIRSCHENHEUTER
CC TITLE OF INVENTION: SYSTEMATIC EVOLUTION OF LIGANDS BY
CC TITLE OF INVENTION: EXPONENTIAL ENRICHMENT: BLENDED
CC TITLE OF INVENTION: SELEX
CC NUMBER OF SEQUENCES: 5
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Beaton & Swanson, P.C.
CC STREET: 4382 South Ulster Street Parkway, #403
CC CITY: Denver
CC STATE: Colorado
CC COUNTRY: USA
CC ZIP: 80237
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Diskette, 5.25 inch, 360 Kb storage
CC COMPUTER: IBM pc compatible
CC OPERATING SYSTEM: MS-DOS
CC SOFTWARE: Wordperfect 5.1
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/234,997
CC FILING DATE:
CC CLASSIFICATION: 435
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: 07/714,131
CC FILING DATE: JUNE 10, 1991
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: 07/536,428
CC FILING DATE: JUNE 11, 1990
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: 08/117,991
CC FILING DATE: SEPTEMBER 8, 1993
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: 08/123,935
CC FILING DATE: SEPTEMBER 17, 1993
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: 08/199,507

CC FILING DATE: FEBRUARY 22, 1994
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Barry J. Swanson
CC REGISTRATION NUMBER: 33,215
CC REFERENCE/DOCKET NUMBER:
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (303) 850-9900
CC TELEFAX: (303) 850-9401
CC INFORMATION FOR SEQ ID NO: 1:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: single
CC TOPOLOGY: linear
CC SEQUENCE 6 AA; 602 MW; 227 CN;
Query Match 92.7%; Score 38; DB 1; Length 6;
Best Local Similarity 66.7%; Pred. No. 1.14e+02;
Matches 4; Conservative 2; Mismatches 0; Indels 0; Gaps 0;
Db 1 GRGDTP 6
QY 1 GRGESP 6
RESULT 74
ID PCT-US93-05640-45 STANDARD; PRT; 6 AA.
XX xxxxxx
DE Sequence 45, Application PC/TUS9305640
XX
CC Sequence 45, Application PC/TUS9305640
CC GENERAL INFORMATION:
CC APPLICANT: University of Connecticut
CC TITLE OF INVENTION: Contraceptive Vaccine
CC NUMBER OF SEQUENCES: 46
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Hamilton, Brook, Smith & Reynolds, P.C.
CC STREET: Two Militia Drive
CC CITY: Lexington
CC STATE: MA
CC COUNTRY: USA
CC ZIP: 02173
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: PCT/US93/05640
CC FILING DATE: 19930610
CC CLASSIFICATION:
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: 07/897,883
CC FILING DATE: June 12, 1992
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Brook, David E.
CC REGISTRATION NUMBER: 22,592
CC REFERENCE/DOCKET NUMBER: UCT90-01AA
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (617) 861-6240
CC TELEFAX: (617) 861-9540
CC INFORMATION FOR SEQ ID NO: 45:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: single
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC SEQUENCE 6 AA; 602 MW; 227 CN;


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Query Match          92.7%; Score 38; DB 3; Length 6;
Best Local Similarity 66.7%; Pred. No. 1.14e+02;
Matches      4; Conservative 2; Mismatches 0; Indels 0; Caps 0;

Db      1 GRGDTF 6
      |||::|
QY      1 GRGESP 6

RESULT 75
US-08-169-743-2 STANDARD: - PRT; 6 AA.
xxxxxx

Sequence 2, Application US/08169743
Sequence 2, Application US/08169743
Patent No. 5547936
GENERAL INFORMATION:
APPLICANT: RUOSLAHTI, ERKKI I.
APPLICANT: PIERSCHBACHER, MICHAEL D.
APPLICANT: GEHLSSEN, KURT R.
TITLE OF INVENTION: INHIBITION OF CELL MIGRATION WITH
TITLE OF INVENTION: SYNTHETIC PEPTIDES
NUMBER OF SEQUENCES: 6
CORRESPONDENCE ADDRESS:
ADDRESSEE: PRETTY, SCHROEDER, BRUEGGEMANN & CLARK
STREET: 444 SOUTH FLOWER STREET, SUITE 2000
CITY: LOS ANGELES
STATE: CALIFORNIA
COUNTRY: UNITED STATES
ZIP: 90071
COMPUTER READABLE FORM:
MEDIUM TYPE: FLOPPY disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patent In Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/169,743
FILING DATE:
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/773,106
FILING DATE: 08-OCT-1991
ATTORNEY/AGENT INFORMATION:
NAME: BROWN, THERESA A.
REGISTRATION NUMBER: 32,547
REFERENCE/DOCKET NUMBER: P319102
TELECOMMUNICATION INFORMATION:
TELEPHONE: 619-535-9001
TELEFAX: 619-535-8949
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
LENGTH: 6 amino acids
TYPE: amino acid
TOPOLOGY: linear
SQ SEQUENCE 6 AA; 602 MW; 227 CN;

Query Match          92.7%; Score 38; DB 1; Length 6;
Best Local Similarity 66.7%; Pred. No. 1.14e+02;
Matches      4; Conservative 2; Mismatches 0; Indels 0; Caps 0;

Db      1 GRGDTF 6
      |||::|
QY      1 GRGESP 6

RESULT 76
US-08-178-482-7 STANDARD: - PRT; 6 AA.
xxxxxx

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AC      xxxxxx
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XX
Sequence 7, Application US/08178482
Sequence 7, Application US/08178482
Patent No. 5629294
GENERAL INFORMATION:
CC      APPLICANT: DIZERGA, GERE S
CC      APPLICANT: RODGERS, KATHLEEN E
CC      TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR PREVENTING
CC      TITLE OF INVENTION: ADHESION FORMATION
CC      NUMBER OF SEQUENCES: 13
CC      CORRESPONDENCE ADDRESS:
CC      ADDRESSEE: ROBBINS, DALGARN, BERLINER & CARSON
CC      STREET: 201 NORTH FIGUEROA STREET, FIFTH FLOOR
CC      CITY: LOS ANGELES
CC      STATE: CALIFORNIA
CC      COUNTRY: USA
CC      ZIP: 90012-2628
CC      COMPUTER READABLE FORM:
CC      MEDIUM TYPE: Floppy disk
CC      COMPUTER: IBM PC compatible
CC      OPERATING SYSTEM: PC-DOS/MS-DOS
CC      SOFTWARE: Patentin Release #1.0, Version #1.25
CC      CURRENT APPLICATION DATA:
CC      APPLICATION NUMBER: US/08/178,482
CC      FILING DATE: 06-JAN-1994
CC      CLASSIFICATION: 514
CC      PRIOR APPLICATION DATA:
CC      APPLICATION NUMBER: US 07/789,231
CC      FILING DATE: 07-NOV-1991
CC      ATTORNEY/AGENT INFORMATION:
CC      NAME: SPITALS, JOHN P.
CC      REGISTRATION NUMBER: 29,215
CC      REFERENCE/DOCKET NUMBER: 1920-314
CC      TELECOMMUNICATION INFORMATION:
CC      TELEPHONE: (213) 977-1001
CC      TELEFAX: (213) 977-1003
CC      INFORMATION FOR SEQ ID NO: 7:
CC      SEQUENCE CHARACTERISTICS:
CC      LENGTH: 6 amino acids
CC      TYPE: amino acid
CC      TOPOLOGY: linear
CC      SEQUENCE 6 AA; 602 MW; 227 CN;

Query Match          92.7%; Score 38; DB 1; Length 6;
Best Local Similarity 66.7%; Pred. No. 1.14e+02;
Matches 4; Conservative 2; Mismatches 0; Indels 0;

Db      1 GRGDTP 6
QY      1 GRGESP 6

RESULT 77
ID      US-08-747-137-176      STANDARD;      PRT;      6 AA.
XX      xxxxxx

Sequence 176, Application US/08747137
Sequence 176, Application US/08747137
Patent No. 5945033
GENERAL INFORMATION:
CC      APPLICANT: YEN, Richard C.K.
CC      TITLE OF INVENTION: NON-CROSSLINKED PROTEIN PARTICLES FOR
CC      TITLE OF INVENTION: THERAPEUTIC AND DIAGNOSTIC USE
CC      NUMBER OF SEQUENCES: 184
CC      CORRESPONDENCE ADDRESS:

```

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AC      xxxxxx
XX
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DT
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DE
XX
XX
Sequence 7, Application US/08178482
Sequence 7, Application US/08178482
Patent No. 5629294
GENERAL INFORMATION:
CC      APPLICANT: DIZERGA, GERE S
CC      APPLICANT: RODGERS, KATHLEEN E
CC      TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR PREVENTING
CC      TITLE OF INVENTION: ADHESION FORMATION
CC      NUMBER OF SEQUENCES: 13
CC      CORRESPONDENCE ADDRESS:
CC      ADDRESSEE: ROBBINS, DALGARN, BERLINER & CARSON
CC      STREET: 201 NORTH FIGUEROA STREET, FIFTH FLOOR
CC      CITY: LOS ANGELES
CC      STATE: CALIFORNIA
CC      COUNTRY: USA
CC      ZIP: 90012-2628
CC      COMPUTER READABLE FORM:
CC      MEDIUM TYPE: Floppy disk
CC      COMPUTER: IBM PC compatible
CC      OPERATING SYSTEM: PC-DOS/MS-DOS
CC      SOFTWARE: Patentin Release #1.0, Version #1.25
CC      CURRENT APPLICATION DATA:
CC      APPLICATION NUMBER: US/08/178,482
CC      FILING DATE: 06-JAN-1994
CC      CLASSIFICATION: 514
CC      PRIOR APPLICATION DATA:
CC      APPLICATION NUMBER: US 07/789,231
CC      FILING DATE: 07-NOV-1991
CC      ATTORNEY/AGENT INFORMATION:
CC      NAME: SPITALS, JOHN P.
CC      REGISTRATION NUMBER: 29,215
CC      REFERENCE/DOCKET NUMBER: 1920-314
CC      TELECOMMUNICATION INFORMATION:
CC      TELEPHONE: (213) 977-1001
CC      TELEFAX: (213) 977-1003
CC      INFORMATION FOR SEQ ID NO: 7:
CC      SEQUENCE CHARACTERISTICS:
CC      LENGTH: 6 amino acids
CC      TYPE: amino acid
CC      TOPOLOGY: linear
CC      SEQUENCE 6 AA; 602 MW; 227 CN;

Query Match          92.7%; Score 38; DB 1; Length 6;
Best Local Similarity 66.7%; Pred. No. 1.14e+02;
Matches 4; Conservative 2; Mismatches 0; Indels 0;

Db      1 GRGDTP 6
QY      1 GRGESP 6

RESULT 77
ID      US-08-747-137-176      STANDARD;      PRT;      6 AA.
XX      xxxxxx

Sequence 176, Application US/08747137
Sequence 176, Application US/08747137
Patent No. 5945033
GENERAL INFORMATION:
CC      APPLICANT: YEN, Richard C.K.
CC      TITLE OF INVENTION: NON-CROSSLINKED PROTEIN PARTICLES FOR
CC      TITLE OF INVENTION: THERAPEUTIC AND DIAGNOSTIC USE
CC      NUMBER OF SEQUENCES: 184
CC      CORRESPONDENCE ADDRESS:

```

CC ADDRESSEE: Townsend and Townsend and Crew LLP
CC STREET: Two Embarcadero Center, 8th Floor
CC CITY: San Francisco
CC STATE: CA
CC COUNTRY: USA
CC ZIP: 94111
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.30
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/747,137
CC FILING DATE: 12-NOV-1996
CC CLASSIFICATION: 424
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/212,546
CC FILING DATE: 14-MAR-1994
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/069,831
CC FILING DATE: 01-JUN-1993
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 07/959,560
CC FILING DATE: 13-OCT-1992
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 07/641,720
CC FILING DATE: 15-JAN-1991
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Apple, Randolph T.
CC REGISTRATION NUMBER: 36,429
CC REFERENCE/DOCKET NUMBER: 016197-000840US
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: 415-576-0200
CC INFORMATION FOR SEQ ID NO: 176:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: not relevant
CC TOPOLOGY: not relevant
CC
SQ SEQUENCE 6 AA; 602 MW; 227 CN;

Query Match 92.7%; Score 38; DB 2; Length 6;
Best Local Similarity 66.7%; Pred. No. 1.14e+02;
Matches 4; Conservative 2; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDP 6
|||:|
Qy 1 GRGSP 6

RESULT 78
ID US-08-178-482-9 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
DT
DE
XX
XX
Sequence 9, Application US/08178482
CC
CC Sequence 9, Application US/08178482
CC Patent No. 5629294
CC GENERAL INFORMATION:
CC APPLICANT: DIZEREGA, GERE S
CC APPLICANT: RODGERS, KATHLEEN E
CC TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR PREVENTING
CC TITLE OF INVENTION: ADHESION FORMATION
CC NUMBER OF SEQUENCES: 13
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: ROBBINS, DALGARN, BERLINER & CARSON
CC STREET: 201 NORTH FIGUEROA STREET, FIFTH FLOOR
CC CITY: LOS ANGELES
CC STATE: CALIFORNIA
CC COUNTRY: USA

CC ZIP: 90012-2628
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/178,482
CC FILING DATE: 06-JAN-1994
CC CLASSIFICATION: 514
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 07/789,231
CC FILING DATE: 07-NOV-1991
CC ATTORNEY/AGENT INFORMATION:
CC NAME: SPITALS, JOHN P
CC REGISTRATION NUMBER: 29,215
CC REFERENCE/DOCKET NUMBER: 1920-314
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (213) 977-1001
CC TELEFAX: (213) 977-1003
CC INFORMATION FOR SEQ ID NO: 9:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: linear
CC
SQ SEQUENCE 6 AA; 615 MW; 157 CN;

Query Match 90.2%; Score 37; DB 1; Length 6;
Best Local Similarity 66.7%; Pred. No. 1.53e+02;
Matches 4; Conservative 2; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDP 6
|||:|
Qy 1 GRGSP 6

RESULT 79
ID US-08-747-137-70 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
DT
DE
XX
XX
Sequence 70, Application US/08747137
CC
CC Sequence 70, Application US/08747137
CC Patent No. 5945033
CC GENERAL INFORMATION:
CC APPLICANT: YEN, Richard C.K.
CC TITLE OF INVENTION: NON-CROSSLINKED PROTEIN PARTICLES FOR
CC TITLE OF INVENTION: THERAPEUTIC AND DIAGNOSTIC USE
CC NUMBER OF SEQUENCES: 184
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Townsend and Townsend and Crew LLP
CC STREET: Two Embarcadero Center, 8th Floor
CC CITY: San Francisco
CC STATE: CA
CC COUNTRY: USA
CC ZIP: 94111
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.30
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/747,137
CC FILING DATE: 12-NOV-1996
CC CLASSIFICATION: 424
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/212,546
CC FILING DATE: 14-MAR-1994
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/069,831

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CC FILING DATE: 01-JUN-1993
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 07/959,560
CC FILING DATE: 13-OCT-1992
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 07/641,720
CC FILING DATE: 15-JAN-1991
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Apple, Randolph T.
CC REGISTRATION NUMBER: 36,429
CC REFERENCE/DOCKET NUMBER: 016197-000840US
CC TELEPHONE: 415-576-0200
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: not relevant
CC TOPOLOGY: not relevant
CC SEQUENCE 6 AA; 615 MW; 157 CN;

Query Match 90.2%; Score 37; DB 2; Length 6;
Best Local Similarity 66.7%; Pred. No. 1.53e+02;
Matches 4; Conservative 2; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDNP 6
Qy 1 GRGESP 6

RESULT 80
ID US-08-747-137-178 STANDARD; PRT: 6 AA.
XX xxxxxx
AC
XX
DT
DE Sequence 178, Application US/08747137
XX
XX Sequence 178, Application US/08747137
CC Patent No. 5945033
CC GENERAL INFORMATION:
CC APPLICANT: YEN, Richard C. K.
CC TITLE OF INVENTION: NON-CROSSLINKED PROTEIN PARTICLES FOR
CC TITLE OF INVENTION: THERAPEUTIC AND DIAGNOSTIC USE
CC NUMBER OF SEQUENCES: 184
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Townsend and Townsend and Crew LLP
CC STREET: Two Embarcadero Center, 8th Floor
CC CITY: San Francisco
CC STATE: CA
CC COUNTRY: USA
CC ZIP: 94111
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.30
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/747,137
CC FILING DATE: 12-NOV-1996
CC CLASSIFICATION: 424
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/212,546
CC FILING DATE: 14-MAR-1994
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/069,831
CC FILING DATE: 01-JUN-1993
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 07/959,560
CC FILING DATE: 13-OCT-1992
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 07/641,720

FILING DATE: 15-JAN-1991
ATTORNEY/AGENT INFORMATION:
NAME: Apple, Randolph T.
REGISTRATION NUMBER: 36,429
REFERENCE/DOCKET NUMBER: 016197-000840US
TELEPHONE: 415-576-0200
INFORMATION FOR SEQ ID NO: 178:
SEQUENCE CHARACTERISTICS:
LENGTH: 6 amino acids
TYPE: amino acid
STRANDEDNESS: not relevant
TOPOLOGY: not relevant
SEQUENCE 6 AA; 615 MW; 157 CN;

Query Match 90.2%; Score 37; DB 2; Length 6;
Best Local Similarity 66.7%; Pred. No. 1.53e+02;
Matches 4; Conservative 2; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDNP 6
Qy 1 GRGESP 6

RESULT 81
ID US-08-169-743-5 STANDARD; PRT: 6 AA.
XX xxxxxx
AC
XX
DT
DE Sequence 5, Application US/08169743
XX
XX Sequence 5, Application US/08169743
CC Patent No. 5547936
CC GENERAL INFORMATION:
CC APPLICANT: RUOSLAHTI, ERKKI I.
CC APPLICANT: PIERSCHBACHER, MICHAEL D.
CC APPLICANT: GEHLEN, KURT R.
CC TITLE OF INVENTION: INHIBITION OF CELL MIGRATION WITH
CC TITLE OF INVENTION: SYNTHETIC PEPTIDES
CC NUMBER OF SEQUENCES: 6
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: PRETTY, SCHROEDER, BRUEGEMANN & CLARK
CC STREET: 444 SOUTH FLOWER STREET, SUITE 2000
CC CITY: LOS ANGELES
CC STATE: CALIFORNIA
CC COUNTRY: UNITED STATES
CC ZIP: 90071
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/169,743
CC FILING DATE:
CC CLASSIFICATION: 435
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 07/773,106
CC FILING DATE: 08-OCT-1991
CC ATTORNEY/AGENT INFORMATION:
CC NAME: BROWN, THERESA A.
CC REGISTRATION NUMBER: 32,547
CC REFERENCE/DOCKET NUMBER: P319102
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: 619-535-9001
CC TELEFAX: 619-535-8949
CC INFORMATION FOR SEQ ID NO: 5:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: linear
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SQ SEQUENCE 6 AA; 615 MW; 157 CN;
Query Match 90.2%; Score 37; DB 1; Length 6;
Best Local Similarity 66.7%; Pred. No. 1.53e+02;
Matches 4; Conservative 2; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDNP 6
||||:|
Qy 1 GRGESP 6

RESULT 82
ID US-08-178-482-8 STANDARD; PRT; 6 AA.
XX AC xxxxxx
XX DT
XX DE
XX SE Sequence 8, Application US/08178482
XX CC Sequence 8, Application US/08178482
XX CC Patent No. 5629294
XX CC GENERAL INFORMATION:
XX CC APPLICANT: DIZREGA .. GERE S
XX CC APPLICANT: RODGERS .. KATHLEEN E
XX CC TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR PREVENTING
XX CC TITLE OF INVENTION: ADHESION FORMATION
XX CC NUMBER OF SEQUENCES: 13
XX CC CORRESPONDENCE ADDRESS:
XX CC ADDRESSEE: ROBBINS, DALGARN, BERLINER & CARSON
XX CC STREET: 201 NORTH FIGUEROA STREET, FIFTH FLOOR
XX CC CITY: LOS ANGELES
XX CC STATE: CALIFORNIA
XX CC COUNTRY: USA
XX CC ZIP: 90012-2628
XX CC COMPUTER READABLE FORM:
XX CC MEDIUM TYPE: Floppy disk
XX CC COMPUTER: IBM PC compatible
XX CC OPERATING SYSTEM: PC-DOS/MS-DOS
XX CC SOFTWARE: PatentIn Release #1.0, Version #1.25
XX CC CURRENT APPLICATION DATA:
XX CC APPLICATION NUMBER: US/08/178,482
XX CC FILING DATE: 06-JAN-1994
XX CC CLASSIFICATION: 514
XX CC PRIOR APPLICATION DATA:
XX CC APPLICATION NUMBER: US 07/789,231
XX CC FILING DATE: 07-NOV-1991
XX CC ATTORNEY/AGENT INFORMATION:
XX CC NAME: SPITALS .. JOHN P
XX CC REGISTRATION NUMBER: 29,215
XX CC REFERENCE/DOCKET NUMBER: 1920-314
XX CC TELECOMMUNICATION INFORMATION:
XX CC TELEPHONE: (213) 977-1001
XX CC TELEFAX: (213) 977-1003
XX CC INFORMATION FOR SEQ ID NO: 8:
XX CC SEQUENCE CHARACTERISTICS:
XX CC LENGTH: 6 amino acids
XX CC TYPE: amino acid
XX CC TOPOLOGY: linear
SQ SEQUENCE 6 AA; 611 MW; 257 CN;
Query Match 87.8%; Score 36; DB 1; Length 6;
Best Local Similarity 66.7%; Pred. No. 2.06e+02;
Matches 4; Conservative 1; Mismatches 1; Indels 0; Gaps 0;

Db 1 GRGDXP 6
||||:|
Qy 1 GRGESP 6

RESULT 83
ID US-08-747-137-67 STANDARD; PRT; 6 AA.
XX

AC xxxxxx
XX DT
XX DE Sequence 67, Application US/08747137
XX CC Sequence 67, Application US/08747137
XX CC Patent No. 5945033
XX CC GENERAL INFORMATION:
XX CC APPLICANT: YEN, Richard C.K.
XX CC TITLE OF INVENTION: NON-CROSSLINKED PROTEIN PARTICLES FOR
XX CC TITLE OF INVENTION: THERAPEUTIC AND DIAGNOSTIC USE
XX CC NUMBER OF SEQUENCES: 184
XX CC CORRESPONDENCE ADDRESS:
XX CC ADDRESSEE: Townsend and Townsend and Crew LLP
XX CC STREET: Two Embarcadero Center, 8th Floor
XX CC CITY: San Francisco
XX CC STATE: CA
XX CC COUNTRY: USA
XX CC ZIP: 94111
XX CC COMPUTER READABLE FORM:
XX CC MEDIUM TYPE: Floppy disk
XX CC COMPUTER: IBM PC compatible
XX CC OPERATING SYSTEM: PC-DOS/MS-DOS
XX CC SOFTWARE: PatentIn Release #1.0, Version #1.30
XX CC CURRENT APPLICATION DATA:
XX CC APPLICATION NUMBER: US/08/747,137
XX CC FILING DATE: 12-NOV-1996
XX CC CLASSIFICATION: 424
XX CC PRIOR APPLICATION DATA:
XX CC APPLICATION NUMBER: US 08/212,546
XX CC FILING DATE: 14-MAR-1994
XX CC PRIOR APPLICATION DATA:
XX CC APPLICATION NUMBER: US 08/069,831
XX CC FILING DATE: 01-JUN-1993
XX CC PRIOR APPLICATION DATA:
XX CC APPLICATION NUMBER: US 07/959,560
XX CC FILING DATE: 13-OCT-1992
XX CC PRIOR APPLICATION DATA:
XX CC APPLICATION NUMBER: US 07/641,720
XX CC FILING DATE: 15-JAN-1991
XX CC ATTORNEY/AGENT INFORMATION:
XX CC NAME: Apple, Randolph T.
XX CC REGISTRATION NUMBER: 36,429
XX CC REFERENCE/DOCKET NUMBER: 016197-000840US
XX CC TELECOMMUNICATION INFORMATION:
XX CC TELEPHONE: 415-576-0200
XX CC INFORMATION FOR SEQ ID NO: 67:
XX CC SEQUENCE CHARACTERISTICS:
XX CC LENGTH: 6 amino acids
XX CC TYPE: amino acid
XX CC STRANDEDNESS: not relevant
XX CC TOPOLOGY: not relevant
SQ SEQUENCE 6 AA; 602 MW; 201 CN;
Query Match 82.9%; Score 34; DB 2; Length 6;
Best Local Similarity 66.7%; Pred. No. 3.70e+02;
Matches 4; Conservative 2; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRADSP 6
||||:|
Qy 1 GRGESP 6

RESULT 84
ID PCT-US95-11684-11 STANDARD; PRT; 5 AA.
XX AC xxxxxx
XX DT
XX DE Sequence 11, Application PC/TUS9511684
XX

CC Sequence 11, Application PC/TUS9511684
CC GENERAL INFORMATION:
CC APPLICANT: THE SCRIPPS RESEARCH INSTITUTE
CC TITLE OF INVENTION: CYTOTACTIN DERIVATIVES THAT STIMULATE
CC TITLE OF INVENTION: ATTACHMENT AND NEURITE OUTGROWTH, AND METHODS OF MAKING
CC TITLE OF INVENTION: AND USING SAME
CC NUMBER OF SEQUENCES: 28
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: The Scripps Research Institute, Office of
CC ADDRESSEE: Patent Counsel
CC STREET: 10666 North Torrey Pines Road, TPC 8
CC CITY: La Jolla
CC STATE: CA
CC COUNTRY: USA
CC ZIP: 92037
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: Patent Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: PCT/US95/11684
CC FILING DATE: 14-SEP-1995
CC CLASSIFICATION:
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/308,359
CC FILING DATE: 16-SEP-1994
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Logan, April C.
CC REGISTRATION NUMBER: 33,950
CC REFERENCE/DOCKET NUMBER: BEC0019P
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: 619-554-2937
CC TELEFAX: 619-554-6312
CC INFORMATION FOR SEQ ID NO: 11:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 5 amino acids
CC TYPE: amino acid
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC QUERY MATCH 80.5%; Score 33; DB 3; Length 5;
CC Best Local Similarity 80.0%; Pred. No. 4.93e+02;
CC Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;
CC
CC Db 1 RGDSP 5
CC |||||
CC QY 2 RGESE 6
CC
CC RESULT 85
CC ID US-08-173-116-3 STANDARD; PRT; 5 AA.
CC XX
CC AC xxxxxx
CC XX
CC DT
CC DE
CC SEQUENCE 3, Application US/08173116
CC
CC Sequence 3, Application US/08173116
CC Patent No. 5695761
CC GENERAL INFORMATION:
CC APPLICANT: Denhardt, David T.
CC APPLICANT: Hwang, Shiao-min
CC APPLICANT: Heck, Diane E.
CC APPLICANT: Lopez, Cecilia A.
CC APPLICANT: Laskin, Jeffrey D.
CC APPLICANT: Laskin, Debra L.
CC TITLE OF INVENTION: SUPPRESSION OF NITRIC OXIDE PRODUCTION
CC TITLE OF INVENTION: BY OSTEOPOINTIN
CC NUMBER OF SEQUENCES: 3
CC CORRESPONDENCE ADDRESS:

CC ADDRESSEE: Klauber & Jackson
CC STREET: 411 Hackensack Avenue
CC CITY: Hackensack
CC STATE: New Jersey
CC COUNTRY: USA
CC ZIP: 07601
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: Patent Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/173,116
CC FILING DATE: 23-DEC-1993
CC CLASSIFICATION: 514
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Jackson Esq., David A.
CC REGISTRATION NUMBER: 26,742
CC REFERENCE/DOCKET NUMBER: 960-1-002
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: 201 487-5800
CC TELEFAX: 201 343-1684
CC TELEX: 133521
CC INFORMATION FOR SEQ ID NO: 3:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 5 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: single
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC HYPOTHETICAL: NO
CC ANTI-SENSE: NO
CC FRAGMENT TYPE: internal
CC ORIGINAL SOURCE:
CC ORGANISM:
CC SEQUENCE 5 AA; 504 MW; 144 CN;
CC
CC Query Match 80.5%; Score 33; DB 1; Length 5;
CC Best Local Similarity 100.0%; Pred. No. 4.93e+02;
CC Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
CC
CC Db 1 GRGES 5
CC |||||
CC QY 1 GRGES 5
CC
CC RESULT 86
CC ID PCT-US93-05640-46 STANDARD; PRT; 5 AA.
CC XX
CC AC xxxxxx
CC XX
CC DT
CC DE
CC SEQUENCE 46, Application PC/TUS9305640
CC
CC Sequence 46, Application PC/TUS9305640
CC GENERAL INFORMATION:
CC APPLICANT: University of Connecticut
CC TITLE OF INVENTION: Contraceptive Vaccine
CC NUMBER OF SEQUENCES: 46
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Hamilton, Brook, Smith & Reynolds, P.C.
CC STREET: Two Militia Drive
CC CITY: Lexington
CC STATE: MA
CC COUNTRY: USA
CC ZIP: 02173
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: Patent Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:

CC APPLICATION NUMBER: PCT/US93/05640
CC FILING DATE: 19930610
CC CLASSIFICATION:
CC PRIOR APPLICATION NUMBER: 07/897,883
CC FILING DATE: June 12, 1992
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Brook, David E.
CC REGISTRATION NUMBER: 22,592
CC REFERENCE/DOCKET NUMBER: UCT90-01AA
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (617) 861-9540
CC TELEFAX: (617) 861-9540
CC INFORMATION FOR SEQ ID NO: 46:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 5 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: single
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC SEQUENCE 5 AA; 504 MW; 144 CN;

Query Match 80.5%; Score 33; DB 3; Length 5;
Best Local Similarity 100.0%; Pred. No. 4.93e+02;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGES 5
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Qy 1 GRGES 5

RESULT 87
ID PCT-US95-04741-13 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
XX
DT
XX
DE Sequence 13, Application PC/TUS9504741
XX
CC Sequence 13, Application PC/TUS9504741
CC GENERAL INFORMATION:
CC APPLICANT: La Jolla Cancer Research Foundation
CC TITLE OF INVENTION: Peptides for Reducing or Inhibiting Bone
CC TITLE OF INVENTION: Resorption, Angiogenesis and Restenosis
CC NUMBER OF SEQUENCES: 30
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Campbell and Flores
CC STREET: 4370 La Jolla Village Drive, Suite 700
CC CITY: San Diego
CC STATE: California
CC COUNTRY: USA
CC ZIP: 92122
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: PCT/US95/04741
CC FILING DATE: 12-APR-1995
CC CLASSIFICATION:
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/227,316
CC FILING DATE: 13-APR-1994
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/303,052
CC FILING DATE: 08-SEP-1994
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Imbra, Richard J.
CC REGISTRATION NUMBER: 37,643
CC REFERENCE/DOCKET NUMBER: FP-LA 1476
CC TELECOMMUNICATION INFORMATION:

CC TELEPHONE: (619) 535-9001
CC TELEFAX: (619) 535-8949
CC INFORMATION FOR SEQ ID NO: 13:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: circular
CC FEATURE:
CC NAME/KEY: Peptide
CC LOCATION: 6
CC OTHER INFORMATION: /note= "Amino acid is amidated at
CC OTHER INFORMATION: C-terminal."
CC SEQUENCE 6 AA; 660 MW; 211 CN;

Query Match 80.5%; Score 33; DB 3; Length 6;
Best Local Similarity 80.0%; Pred. No. 4.93e+02;
Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 RGDSP 5
|||||
Qy 2 RGESE 6

RESULT 88
ID PCT-US96-08723-11 STANDARD; PRT; 6 AA.
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AC xxxxxx
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DT
XX
DE Sequence 11, Application PC/TUS9608723
XX
CC Sequence 11, Application PC/TUS9608723
CC GENERAL INFORMATION:
CC APPLICANT: Life Technologies, Inc.
CC TITLE OF INVENTION: Peptide-Enhanced Cationic Lipid
CC TITLE OF INVENTION: Transfections
CC NUMBER OF SEQUENCES: 21
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Greenlee, Winnier and Sullivan, P.C.
CC STREET: 5370 Manhattan Circle, Suite 201
CC CITY: Boulder
CC STATE: Colorado
CC COUNTRY: US
CC ZIP: 80303
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.30
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: PCT/US96/08723
CC FILING DATE: 04-JUN-1996
CC CLASSIFICATION:
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/477,354
CC FILING DATE: 07-JUN-1995
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Caruthers, Jennie M.
CC REGISTRATION NUMBER: 34,464
CC REFERENCE/DOCKET NUMBER: 3295A WO
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (303) 499-8080
CC TELEFAX: (303) 499-8089
CC INFORMATION FOR SEQ ID NO: 11:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: single
CC TOPOLOGY: not relevant
CC MOLECULE TYPE: protein
CC HYPOTHETICAL: NO
CC FRAGMENT TYPE: internal

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Db      1 RGDSP 5
       ||:||
Qy      2 RGENP 6

RESULT   90
ID    US-08-421-696A-13          STANDARD;          PRT;        6 AA.
AC      XXXXXX
XX
DT
DE      Sequence 13, Application US/08421696A
CC
CC      Sequence 13, Application US/08421696A
CC      Patent No. 5773412
CC      GENERAL INFORMATION:
CC      APPLICANT: Cheng, Soan
CC      APPLICANT: Ingram, Ronald
CC      APPLICANT: Mullen, Daniel
CC      APPLICANT: Tschopp, Juerg
CC      TITLE OF INVENTION: Use of Peptides for Altering alpha-v
CC      TITLE OF INVENTION: Beta-3-Mediated Binding
CC      NUMBER OF SEQUENCES: 138
CC      CORRESPONDENCE ADDRESS:
CC      ADDRESSEE: Campbell & Flores LLP
CC      STREET: 4370 La Jolla Village Drive, Suite 700
CC      CITY: San Diego
CC      STATE: California
CC      COUNTRY: USA
CC      ZIP: 92122
CC      COMPUTER READABLE FORM:
CC      MEDIUM TYPE: Floppy disk
CC      COMPUTER: IBM PC compatible
CC      OPERATING SYSTEM: PC-DOS/MS-DOS
CC      SOFTWARE: Patentin Release #1.0, Version #1.25
CC      CURRENT APPLICATION DATA:
CC      APPLICATION NUMBER: US/08/421,696A
CC      FILING DATE: 12-APR-1995
CC      CLASSIFICATION: 514
CC      PRIOR APPLICATION DATA:
CC      APPLICATION NUMBER: US 08/303,052
CC      FILING DATE: 08-SEP-1994
CC      ATTORNEY/AGENT INFORMATION:
CC      NAME: Campbell, Cathryn A.
CC      REGISTRATION NUMBER: 31,815
CC      REFERENCE/DOCKET NUMBER: P-LA 1479
CC      TELECOMMUNICATION INFORMATION:
CC      TELEPHONE: (619) 535-9001
CC      TELEFAX: (619) 535-8949
CC      INFORMATION FOR SEQ ID NO: 13:
CC      SEQUENCE CHARACTERISTICS:
CC      LENGTH: 6 amino acids
CC      TYPE: amino acid
CC      TOPOLOGY: circular
CC      MOLECULE TYPE: peptide
CC      FEATURE:
CC      NAME/KEY: Peptide
CC      LOCATION: 6
CC      OTHER INFORMATION: /note= "Amino acid is amidated at
CC      OTHER INFORMATION: C-terminal."
SQ      SEQUENCE 6 AA; 660 MW; 211 CN;

Query Match      80.5%; Score 33; DB 2; Length 6;
Best Local Similarity 80.0%; Pred. No. 4,93e+02;
Matches      4; Conservative 1; Mismatches 0; Indels 0;

Db      1 RGDSP 5
       ||:||
Qy      2 RGENP 6

RESULT   91

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ID XX US-08-702-673-4 STANDARD; PRT; 6 AA.
AC xxxxxx
DT
DT
XX
XX
DE Sequence 4, Application US/08702673
XX
XX Patent No. 5856299
CC CC GENERAL INFORMATION:
CC APPLICANT: RICHETTO, ZEPFERINO
CC APPLICANT: BELGINT, DAVIDE
CC TITLE OF INVENTION: HIGHLY REACTIVE ESTERS OF CARBOXY
CC TITLE OF INVENTION: POLYSACCHARIDES AND NOVEL CARBOXY POLYSACCHARIDES DERIVED
CC NUMBER OF SEQUENCES: 4
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: BIRCH, STEWART, KOLASCH & BIRCH, LLP
CC STREET: P.O. Box 747
CC CITY: Falls Church
CC STATE: Virginia
CC COUNTRY: USA
CC ZIP: 22040-0747
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE:
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/702,673
CC FILING DATE: 26-NOV-1996
CC CLASSIFICATION: 514
CC ATTORNEY/AGENT INFORMATION:
CC NAME: SVENSSON, LEONARD R.
CC REGISTRATION NUMBER: 30,330
CC REFERENCE/DOCKET NUMBER: 2039-108P
CC TELEPHONE: (703) 205-8000
CC TELEFAX: (703) 205-8050
CC TELEX: 248345
CC INFORMATION FOR SEQ ID NO: 4:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: not relevant
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC SEQUENCE 6 AA; 668 MW; 258 CN;
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Query Match 80.5%; Score 33; DB 2; Length 6;
Best Local Similarity 100.0%; Pred. No. 4.93e+02;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
Db 1 GRGES 5
Qy 1 GRGES 5
RESULT 92
ID US-08-421-698A-13 STANDARD; PRT; 6 AA.
XX xxxxxx
AC
DT
DT
XX
DE Sequence 13, Application US/08421698A
XX
XX Sequence 13, Application US/08421698A
CC Patent No. 5807819
CC GENERAL INFORMATION:
CC APPLICANT: Cheng, Soan
CC APPLICANT: Ingram, Ronald
CC APPLICANT: Mullen, Daniel
CC

CC APPLICANT: Tschopp, Juerg
CC TITLE OF INVENTION: Peptides Useful for Altering Bone
CC NUMBER OF SEQUENCES: 138
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Campbell & Flores LLP
CC STREET: 4370 La Jolla Village Drive, Suite 700
CC CITY: San Diego
CC STATE: California
CC COUNTRY: USA
CC ZIP: 92122
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/421,698A
CC FILING DATE: 12-APR-1995
CC CLASSIFICATION: 514
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/303,052
CC FILING DATE: 08-SEP-1994
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Campbell, Cathryn A.
CC REGISTRATION NUMBER: 31,815
CC REFERENCE/DOCKET NUMBER: P-LA 1481
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (619) 535-9001
CC TELEFAX: (619) 535-8949
CC INFORMATION FOR SEQ ID NO: 13:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: circular
CC MOLECULE TYPE: peptide
CC FEATURE:
CC NAME/KEY: Peptide
CC LOCATION: 6
CC OTHER INFORMATION: /note="Amino acid is amidated at
CC OTHER INFORMATION: C-terminal."
SQ SEQUENCE 6 AA; 660 MW; 211 CN;
Query Match 80.5%; Score 33; DB 2; Length 6;
Best Local Similarity 80.0%; Pred. No. 4.93e+02;
Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;
Db 1 RGDSP 5
Qy 2 RGESP 6
RESULT 93
ID US-08-421-695A-13 STANDARD; PRT; 6 AA.
XX xxxxxx
AC
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DE Sequence 13, Application US/08421695A
XX
XX Sequence 13, Application US/08421695A
CC Patent No. 5849865
CC GENERAL INFORMATION:
CC APPLICANT: Cheng, Soan
CC APPLICANT: Ingram, Ronald
CC APPLICANT: Mullen, Daniel
CC APPLICANT: Tschopp, Juerg
CC TITLE OF INVENTION: Peptides for Altering Bone Resorption,
CC TITLE OF INVENTION: Angiogenesis and Restenosis
CC NUMBER OF SEQUENCES: 143
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Campbell & Flores LLP
CC

CC STREET: 4370 La Jolla Village Drive, Suite 700
CC CITY: San Diego
CC STATE: California
CC COUNTRY: United States
CC ZIP: 92122
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: Patentin Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/421,695A
CC FILING DATE: 12-APR-1995
CC CLASSIFICATION: 514
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Campbell, Cathryn A.
CC REGISTRATION NUMBER: 31,815
CC REFERENCE/DOCKET NUMBER: P-LA 1478
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (619) 535-9001
CC TELEFAX: (619) 535-8949
CC INFORMATION FOR SEQ ID NO: 13:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: circular
CC MOLECULE TYPE: peptide
CC FEATURE:
CC NAME/KEY: Peptide
CC LOCATION: 6
CC OTHER INFORMATION: /note= "The amino acid is amidated
CC at the C-terminal."
CC SEQUENCE 6 AA; 660 MW; 211 CN;
Query Match 80.5%; Score 33; DB 2; Length 6;
Best Local Similarity 80.0%; Pred. No. 4.93e+02;
Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;
Db 1 RGDSP 5
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QY 2 RGESP 6
RESULT 94
ID US-08-747-137-179 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
XX
DT
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DE Sequence 179, Application US/08747137
XX
XX Sequence 179, Application US/08747137
CC Patent No. 5945033
CC GENERAL INFORMATION:
CC APPLICANT: YEN, Richard C.K.
CC TITLE OF INVENTION: NON-CROSSLINKED PROTEIN PARTICLES FOR
CC THERAPEUTIC AND DIAGNOSTIC USE
CC NUMBER OF SEQUENCES: 184
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Townsend and Townsend and Crew LLP
CC STREET: Two Embarcadero Center, 8th Floor
CC CITY: San Francisco
CC STATE: CA
CC COUNTRY: USA
CC ZIP: 94111
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: Patentin Release #1.0, Version #1.30
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/747,137

CC FILING DATE: 12-NOV-1996
CC CLASSIFICATION: 424
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/212,546
CC FILING DATE: 14-MAR-1994
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/069,831
CC FILING DATE: 01-JUN-1993
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 07/959,560
CC FILING DATE: 13-OCT-1992
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 07/641,720
CC FILING DATE: 15-JAN-1991
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Apple, Randolph T.
CC REGISTRATION NUMBER: 36,429
CC REFERENCE/DOCKET NUMBER: 016197-000840US
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: 415-576-0200
CC INFORMATION FOR SEQ ID NO: 179:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: not relevant
CC TOPOLOGY: not relevant
CC FEATURE:
CC NAME/KEY: Modified-site
CC LOCATION: 1
CC OTHER INFORMATION: /product= "n-Methyl-Gly"
CC SEQUENCE 6 AA; 641 MW; 237 CN;
Query Match 80.5%; Score 33; DB 2; Length 6;
Best Local Similarity 80.0%; Pred. No. 4.93e+02;
Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;
Db 2 RGDSP 6
||:|
QY 2 RGESP 6
RESULT 95
ID US-08-303-052A-13 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
XX
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XX
DE Sequence 13, Application US/08303052A
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XX Sequence 13, Application US/08303052A
CC Patent No. 5770565
CC GENERAL INFORMATION:
CC APPLICANT: Cheng, Soan
CC APPLICANT: Ingram, Ronald
CC APPLICANT: Mullen, Daniel
CC APPLICANT: Tschopp, Juerg
CC TITLE OF INVENTION: Peptides for Reducing or Inhibiting Bone
CC RESORPTION
CC NUMBER OF SEQUENCES: 113
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Campbell & Flores LLP
CC STREET: 4370 La Jolla Village Drive, Suite 700
CC CITY: San Diego
CC STATE: California
CC COUNTRY: United States
CC ZIP: 92122
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: Patentin Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:

DE Sequence 1, Application US/08173116
XX Sequence 1, Application US/08173116
CC Patent No. 5695761
CC GENERAL INFORMATION:
CC APPLICANT: Denhardt, David T.
CC APPLICANT: Hwang, Shiao-min
CC APPLICANT: Heck, Diane E.
CC APPLICANT: Lopez, Cecilia A.
CC APPLICANT: Laskin, Jeffrey D.
CC APPLICANT: Laskin, Debra L.
CC TITLE OF INVENTION: SUPPRESSION OF NITRIC OXIDE PRODUCTION
CC TITLE OF INVENTION: BY OSTEOPONTIN
CC NUMBER OF SEQUENCES: 3
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Klauber & Jackson
CC STREET: 411 Hackensack Avenue
CC CITY: Hackensack
CC STATE: New Jersey
CC COUNTRY: USA
CC ZIP: 07601
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: Patentin Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/173,116
CC FILING DATE: 23-DEC-1993
CC CLASSIFICATION: 514
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Jackson Esq., David A.
CC REGISTRATION NUMBER: 26,742
CC REFERENCE/DOCKET NUMBER: 960-1-002
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: 201 487-5800
CC TELEFAX: 201 343-1684
CC TELEX: 133521
CC INFORMATION FOR SEQ ID NO: 1:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 5 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: single
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC HYPOTHETICAL: NO
CC ANTI-SENSE: NO
CC FRAGMENT TYPE: internal
CC ORIGINAL SOURCE:
CC ORGANISM: Homo sapiens
CC SEQUENCE 5 AA; 490 MW; 132 CN;
PRT; 5 AA.
Query Match 78.0%; Score 32; DB 1; Length 5;
Best Local Similarity 80.0%; Pred. No. 6.55e+02;
Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;
Db 1 GRGDS 5
|||:
QY 1 GRGES 5
RESULT 101
ID US-07-973-235A-16 STANDARD; PRT; 5 AA.
XX xxxxxx
XX
XX
XX Sequence 16, Application US/07973235A
XX Patent No. 5491130
XX GENERAL INFORMATION:
XX

CC APPLICANT: David D. Roberts, et al.
CC TITLE OF INVENTION: Peptide Inhibitors of Fibronectin and
CC TITLE OF INVENTION: Related Collagen-Binding Proteins
CC NUMBER OF SEQUENCES: 30
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Lowe, Price, LeBlanc & Becker
CC STREET: Suite 300, 99 Canal Center Plaza
CC CITY: Alexandria
CC STATE: Virginia
CC COUNTRY: USA
CC ZIP: 22314
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy Disk
CC COMPUTER: IBM PC Compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: Word Perfect, Version 5.1
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/07/973,235A
CC FILING DATE: 19921110
CC CLASSIFICATION: 514
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Robert L. Price
CC REGISTRATION NUMBER: 22,685
CC REFERENCE/DOCKET NUMBER:
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (703)684-1111
CC TELEFAX: (703)684-1124
CC INFORMATION FOR SEQ ID NO: 16:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 5 amino acids
CC TYPE: AMINO ACIDS
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC SEQUENCE 5 AA; 490 MW; 132 CN;
PRT; 5 AA.
Query Match 78.0%; Score 32; DB 1; Length 5;
Best Local Similarity 80.0%; Pred. No. 6.55e+02;
Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;
Db 1 GRGDS 5
|||:
QY 1 GRGES 5
RESULT 102
ID US-07-780-790A-8 STANDARD; PRT; 5 AA.
XX xxxxxx
XX
XX
XX
XX Sequence 8, Application US/07780790A
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XX Sequence 8, Application US/07780790A
XX Patent No. 5298488
XX GENERAL INFORMATION:
XX APPLICANT: KOJIMA, Masayoshi
XX APPLICANT: KOMAZAWA, Hiroyuki
XX TITLE OF INVENTION: CM-CHITIN DERIVATIVES AND USE THEREOF
XX NUMBER OF SEQUENCES: 9
XX CORRESPONDENCE ADDRESS:
XX ADDRESSEE: Sughrue, Mion, Zinn, Macpeak, & Seas
XX STREET: 2100 Pennsylvania Avenue
XX CITY: Washington
XX STATE: District of Columbia
XX COUNTRY: USA
XX ZIP: 20037
XX COMPUTER READABLE FORM:
XX MEDIUM TYPE: Floppy disk
XX COMPUTER: IBM PC compatible
XX OPERATING SYSTEM: PC-DOS/MS-DOS
XX SOFTWARE: Patentin Release #1.0, Version #1.25
XX CURRENT APPLICATION DATA:
XX

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CC APPLICATION NUMBER: US/07/780,790A
CC FILING DATE: 19911023
CC CLASSIFICATION: 530
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (202)293-7060
CC TELEFAX: (202)293-7860
CC TELEX: 6491103
CC INFORMATION FOR SEQ ID NO: 8:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 5 amino acids
CC TYPE: AMINO ACID
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC SEQUENCE 5 AA; 490 MW; 132 CN;

Query Match 78.0%; Score 32; DB 1; Length 5;
Best Local Similarity 80.0%; Pred.No. 6.55e+02;
Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDS 5
QY 1 GRGES 5

RESULT 103
ID US-08-251-027-15 STANDARD; PRT; 5 AA.
XX xxxxxx
AC
XX
DT
XX
DE
XX
XX
Sequence 15, Application US/08251027
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CC Sequence 15, Application US/08251027
CC Patent No. 5519005
CC GENERAL INFORMATION:
CC APPLICANT: Lider, Ofer
CC APPLICANT: Greenspoon, No. 5519005m
CC APPLICANT: Hershkoviz, Rami
CC APPLICANT: Alon, Ronen
CC TITLE OF INVENTION: A METHOD OF INHIBITION OF CELLULAR AND
CC TITLE OF INVENTION: MOLECULAR LEVEL BIOLOGICAL INTERACTIONS UTILIZING
CC TITLE OF INVENTION: NON-PEPTIDIC SURROGATES OF THE ARG-GLY-ASP SEQUENCE
CC NUMBER OF SEQUENCES: 16
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Kohn & Associates
CC STREET: 30500 No. 5519005thwestern Highway, Suite 410
CC CITY: Farmington Hills
CC STATE: Michigan
CC COUNTRY: U.S.
CC ZIP: 48334
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.30
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/251,027
CC FILING DATE:
CC CLASSIFICATION: 514
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Kohn, Kenneth I.
CC REGISTRATION NUMBER: 30,955
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (810) 539-5050
CC TELEFAX: (810) 539-5055
CC INFORMATION FOR SEQ ID NO: 15:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 5 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: single
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide

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Db 1 GRGDS 5
 QY 1 GRGES 5

RESULT 105
 ID US-08-747-137-71 STANDARD; PRT; 5 AA.
 XX
 AC xxxxxx
 DT
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 XX Sequence 71, Application US/08747137
 XX Sequence 71, Application US/08747137
 CC Patent No. 5945033
 CC GENERAL INFORMATION:
 CC APPLICANT: YEN, Richard C.K.
 CC TITLE OF INVENTION: NON-CROSSLINKED PROTEIN PARTICLES FOR
 CC THERAPEUTIC AND DIAGNOSTIC USE
 CC NUMBER OF SEQUENCES: 184
 CC CORRESPONDENCE ADDRESS:
 CC ADDRESSEE: Townsend and Townsend and Crew LLP
 CC STREET: Two Embarcadero Center, 8th Floor
 CC CITY: San Francisco
 CC STATE: CA
 CC COUNTRY: USA
 CC ZIP: 94111
 CC COMPUTER READABLE FORM:
 CC MEDIUM TYPE: Floppy disk
 CC COMPUTER: IBM PC compatible
 CC OPERATING SYSTEM: PC-DOS/MS-DOS
 CC SOFTWARE: PatentIn Release #1.0, Version #1.30
 CC CURRENT APPLICATION DATA:
 CC APPLICATION NUMBER: US/08/747,137
 CC FILING DATE: 12-NOV-1996
 CC CLASSIFICATION: 424
 CC PRIOR APPLICATION DATA:
 CC APPLICATION NUMBER: US 08/212,546
 CC FILING DATE: 14-MAR-1994
 CC PRIOR APPLICATION DATA:
 CC APPLICATION NUMBER: US 08/069,831
 CC FILING DATE: 01-JUN-1993
 CC PRIOR APPLICATION DATA:
 CC APPLICATION NUMBER: US 07/959,560
 CC FILING DATE: 13-OCT-1992
 CC PRIOR APPLICATION DATA:
 CC APPLICATION NUMBER: US 07/641,720
 CC FILING DATE: 15-JAN-1991
 CC ATTORNEY/AGENT INFORMATION:
 CC NAME: Apple, Randolph T.
 CC REGISTRATION NUMBER: 36,429
 CC REFERENCE/DOCKET NUMBER: 016197-000840US
 CC TELECOMMUNICATION INFORMATION:
 CC TELEPHONE: 415-576-0200
 CC INFORMATION FOR SEQ ID NO: 71:
 CC SEQUENCE CHARACTERISTICS:
 CC LENGTH: 5 amino acids
 CC TYPE: amino acid
 CC STRANDEDNESS: not relevant
 CC TOPOLOGY: not relevant
 CC SEQUENCE 5 AA; 490 MW; 132 CN;
 Query Match 78.0%; Score 32; DB 2; Length 5;
 Best Local Similarity 80.0%; Pred. No. 6.55e+02;
 Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDS 5
 QY 1 GRGES 5

RESULT 106

ID 5506208-9 STANDARD; PRT; 5 AA.
 XX
 AC xxxxxx
 DT
 DE
 XX 01-JAN-1900
 DE Patent No. 5506208.
 XX
 CC Patent No. 5506208
 CC APPLICANT: EYAL, JACOB; HAMILTON, BRUCE K.; TUSZYNSKI,
 CC GEORGE P.
 CC TITLE OF INVENTION: METHOD FOR USING SYNTHETIC ANALOGS OF
 CC THROMBOSPONDIN FOR INHIBITING ANGIOGENESIS ACTIVITY
 CC NUMBER OF SEQUENCES: 45
 CC CURRENT APPLICATION DATA:
 CC APPLICATION NUMBER: US/08/408,181
 CC FILING DATE: 22-MAR-1995
 CC PRIOR APPLICATION DATA:
 CC APPLICATION NUMBER: 131,565
 CC FILING DATE: 04-OCT-1993
 CC APPLICATION NUMBER: 895,764
 CC FILING DATE: 09-JUN-1992
 CC APPLICATION NUMBER: 587,197
 CC FILING DATE: 24-SEP-1990
 CC SEQ ID NO: 9:
 CC LENGTH: 5
 CC SEQUENCE 5 AA; 490 MW; 132 CN;
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 Query Match 78.0%; Score 32; DB 4; Length 5;
 Best Local Similarity 80.0%; Pred. No. 6.55e+02;
 Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDS 5
 QY 1 GRGES 5

RESULT 107
 ID 5190920-8 STANDARD; PRT; 5 AA.
 XX
 AC xxxxxx
 DT
 DE
 XX 01-JAN-1900
 DE Patent No. 5190920.
 XX
 CC Patent No. 5190920
 CC APPLICANT: EYAL, JACOB; HAMILTON, BRUCE K.; TUSZYNSKI,
 CC GEORGE P.
 CC TITLE OF INVENTION: METHOD FOR USING SYNTHETIC ANALOGS
 CC OF THROMBOSPONDIN FOR INHIBITING METASTASIS ACTIVITY
 CC NUMBER OF SEQUENCES: 32
 CC CURRENT APPLICATION DATA:
 CC APPLICATION NUMBER: US/08/587,197
 CC FILING DATE: 24-SEP-1990
 CC SEQ ID NO: 8:
 CC LENGTH: 5
 CC SEQUENCE 5 AA; 490 MW; 132 CN;
 SQ
 Query Match 78.0%; Score 32; DB 4; Length 5;
 Best Local Similarity 80.0%; Pred. No. 6.55e+02;
 Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDS 5
 QY 1 GRGES 5

RESULT 108
 ID 5330911-11 STANDARD; PRT; 5 AA.
 XX
 AC xxxxxx
 XX

DT 01-JAN-1900
XX Patent No. 5330911.
DE Patent No. 5330911
XX APPLICANT: HUBBELL, JEFFREY A.; MASSIA, STEPHEN P.; DESAI,
CC NEIL P.
CC TITLE OF INVENTION: SURFACES HAVING DESIRABLE CELL
CC ADHESIVE EFFECTS
CC NUMBER OF SEQUENCES: 27
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/07/527,198
CC FILING DATE: 21-MAY-1990
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: 414,144
CC FILING DATE: 28-SEP-1989
CC SEQ ID NO: 11:
CC LENGTH: 5
CC SEQUENCE 5 AA; 490 MW; 132 CN;
SQ

Query Match 78.0%; Score 32; DB 4; Length 5;
Best Local Similarity 80.0%; Pred. No. 6.55e+02;
Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDS 5
111:1
Qy 1 GRGES 5

RESULT 109
ID US-08-457-753-9 STANDARD; PRT; 5 AA.
XX
AC xxxxxx
XX
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Sequence 9, Application US/08457753
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Sequence 9, Application US/08457753
CC Patent No. 5759512
CC GENERAL INFORMATION:
CC APPLICANT: ANDERSON, DAVID C.
CC APPLICANT: MATHEWS, ANTHONY J.
CC TITLE OF INVENTION: HEMOGLOBINS AS DRUG DELIVERY AGENTS
CC NUMBER OF SEQUENCES: 22
CC CORRESPONDENCE ADDRESS:
CC STREET: 419 Seventh Street, N.W., Suite 300
CC CITY: Washington
CC STATE: D.C.
CC COUNTRY: USA
CC ZIP: 20004
CC
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: Patent In Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/457,753
CC FILING DATE: 01-JUN-1995
CC CLASSIFICATION: 424
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/240,711
CC FILING DATE: 12-JUL-1994
CC APPLICATION NUMBER: PCT/US92/09713
CC FILING DATE: 06-NOV-1992
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 07/789,177
CC FILING DATE: 08-NOV-1991
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 07/789,179
CC FILING DATE: 08-NOV-1991
CC ATTORNEY/AGENT INFORMATION:

CC NAME: COOPER, IVER P.
CC REGISTRATION NUMBER: 28,005
CC REFERENCE/DOCKET NUMBER: ANDERSON=5A
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: 202-628-5197
CC TELEFAX: 202-737-3528
CC TELEX: 248633
CC INFORMATION FOR SEQ ID NO: 9:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 5 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: single
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC SEQUENCE 5 AA; 490 MW; 132 CN;
SQ

Query Match 78.0%; Score 32; DB 2; Length 5;
Best Local Similarity 80.0%; Pred. No. 6.55e+02;
Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDS 5
111:1
Qy 1 GRGES 5

RESULT 110
ID US-08-826-885-7 STANDARD; PRT; 5 AA.
XX
AC xxxxxx
XX
DT
XX
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XX
Sequence 7, Application US/08826885
XX
Sequence 7, Application US/08826885
CC Patent No. 589616
CC GENERAL INFORMATION:
CC APPLICANT: Vogel, Tikva
CC APPLICANT: Levanon, Avigdor
CC APPLICANT: Werber, Moshe
CC APPLICANT: Guy, Rachel
CC APPLICANT: Panet, Amos
CC APPLICANT: Hartman, Jacob
CC APPLICANT: Shaked, Hadassa
CC TITLE OF INVENTION: FIBRIN BINDING DOMAIN POLYPEPTIDES AND
CC TITLE OF INVENTION: USES AND METHODS OF PRODUCING SAME
CC NUMBER OF SEQUENCES: 39
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Cooper & Dunham
CC STREET: 30 Rockefeller Plaza
CC CITY: New York
CC STATE: New York
CC COUNTRY: USA
CC ZIP: 10112
CC
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: Patent In Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/826,885
CC FILING DATE:
CC CLASSIFICATION: 424
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 07/703,842
CC FILING DATE: 21-MAY-1991
CC ATTORNEY/AGENT INFORMATION:
CC NAME: White, John P.
CC REGISTRATION NUMBER: 28,678
CC REFERENCE/DOCKET NUMBER: 25775-D/JPW/EAB
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: 212-977-9550
CC TELEFAX: 212-664-0525

AC	xxxxxx
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XX	
CC	Sequence 18, Application US/08482106
CC	
CC	Sequence 18, Application US/08482106
CC	Patent No. 5767071
CC	GENERAL INFORMATION:
CC	APPLICANT: Palladino, Michael A.
CC	APPLICANT: Lee, Bruce A.
CC	APPLICANT: Huse, William D.
CC	APPLICANT: Varner, Judith A.
CC	TITLE OF INVENTION: Sevenmer Cyclic Peptide Inhibitors of Diseases
CC	TITLE OF INVENTION: Involving Alpha(v)Beta(3)
CC	NUMBER OF SEQUENCES: 20
CC	CORRESPONDENCE ADDRESS:
CC	ADDRESSEE: Cooley Godward Castro Huddleson & Tatum
CC	STREET: Five Palo Alto Square, 3000 El Camino Real
CC	CITY: Palo Alto
CC	STATE: California
CC	COUNTRY: USA
CC	ZIP: 94306-2155
CC	COMPUTER READABLE FORM:
CC	MEDIUM TYPE: Floppy disk
CC	COMPUTER: IBM PC compatible
CC	OPERATING SYSTEM: PC-DOS/MS-DOS
CC	SOFTWARE: PatentIn Release #1.0, Version #1.25
CC	CURRENT APPLICATION DATA:
CC	APPLICATION NUMBER: US/08/482,106
CC	FILING DATE: 07-JUN-1995
CC	CLASSIFICATION: 514
CC	ATTORNEY/AGENT INFORMATION:
CC	NAME: Moran, Tom M.
CC	REGISTRATION NUMBER: 26,314
CC	REFERENCE/DOCKET NUMBER: IXYS-002/00US
CC	TELECOMMUNICATION INFORMATION:
CC	TELEPHONE: 415-843-5000
CC	TELEFAX: 415-857-0663
CC	INFORMATION FOR SEQ ID NO: 18:
CC	SEQUENCE CHARACTERISTICS:
CC	LENGTH: 5 amino acids
CC	TYPE: amino acid
CC	STRANDEDNESS: single
CC	TOPOLOGY: linear
CC	MOLECULE TYPE: peptide
CC	SEQUENCE 5 AA; 490 MW; 132 CN;
SQ	
Query Match	78.0%; Score 32; DB 2; Length 5;
Best Local Similarity	80.0%; Pred. No. 6.55e+02;
Matches	4; Conservative 1; Mismatches 0; Indels 0;
Dt	
Db	1 GRGDS 5
I I I I	
QY	1 GRGES 5
RESULT 114	
ID	US-08-178-482-12 STANDARD; PRT; 5 AA.
XX	
AC	xxxxxx
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XX	Sequence 12, Application US/08178482
CC	
CC	Sequence 12, Application US/08178482
CC	Patent No. 5629294
CC	GENERAL INFORMATION:
CC	APPLICANT: DIGEREGA .. GERE S
CC	APPLICANT: RODGERS .. KATHLEEN E
CC	TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR PREVENTING
CC	TITLE OF INVENTION: ADHESION FORMATION
CC	NUMBER OF SEQUENCES: 20
CC	CORRESPONDENCE ADDRESS:
CC	ADDRESSEE: Browdy and Neimark
CC	STREET: 419 Seventh Street, N.W., Suite 300
CC	CITY: Washington
CC	STATE: D.C.
CC	COUNTRY: USA
CC	ZIP: 20004
CC	COMPUTER READABLE FORM:
CC	MEDIUM TYPE: Floppy disk
CC	COMPUTER: IBM PC compatible
CC	OPERATING SYSTEM: PC-DOS/MS-DOS
CC	SOFTWARE: PatentIn Release #1.0, Version #1.25
CC	CURRENT APPLICATION DATA:
CC	APPLICATION NUMBER: US/08/240,711
CC	FILING DATE: 06-JAN-1994
CC	CLASSIFICATION: 514
CC	PRIOR APPLICATION DATA:
CC	APPLICATION NUMBER: US 07/789,231
CC	FILING DATE: 07-NOV-1991
CC	ATTORNEY/AGENT INFORMATION:
CC	NAME: SPITALS .. JOHN P
CC	REGISTRATION NUMBER: 29,215
CC	REFERENCE/DOCKET NUMBER: 1920-314
CC	TELECOMMUNICATION INFORMATION:
CC	TELEPHONE: (213) 977-1001
CC	TELEFAX: (213) 977-1003
CC	INFORMATION FOR SEQ ID NO: 12:
CC	SEQUENCE CHARACTERISTICS:
CC	LENGTH: 5 amino acids
CC	TYPE: amino acid
CC	TOPOLOGY: linear
CC	SEQUENCE 5 AA; 490 MW; 132 CN;
SQ	
Query Match	78.0%; Score 32; DB 1; Length 5;
Best Local Similarity	80.0%; Pred. No. 6.55e+02;
Matches	4; Conservative 1; Mismatches 0; Indels 0;
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Db	1 GRGDS 5
I I I I	
QY	1 GRGES 5
RESULT 115	
ID	US-08-240-711-9 STANDARD; PRT; 5 AA.
XX	
AC	xxxxxx
XX	
DT	
XX	
DE	
XX	
XX	Sequence 9, Application US/08240711
CC	
CC	Sequence 9, Application US/08240711
CC	Patent No. 5679777
CC	GENERAL INFORMATION:
CC	APPLICANT: ANDERSON, DAVID C.
CC	APPLICANT: MATHEWS, ANTHONY J.
CC	TITLE OF INVENTION: HEMOGLOBINS AS DRUG DELIVERY AGENTS
CC	TITLE OF INVENTION: HEMOGLOBINS AS DRUG DELIVERY AGENTS
CC	NUMBER OF SEQUENCES: 22
CC	CORRESPONDENCE ADDRESS:
CC	ADDRESSEE: Browdy and Neimark
CC	STREET: 419 Seventh Street, N.W., Suite 300
CC	CITY: Washington
CC	STATE: D.C.
CC	COUNTRY: USA
CC	ZIP: 20004
CC	COMPUTER READABLE FORM:
CC	MEDIUM TYPE: Floppy disk
CC	COMPUTER: IBM PC compatible
CC	OPERATING SYSTEM: PC-DOS/MS-DOS
CC	SOFTWARE: PatentIn Release #1.0, Version #1.25
CC	CURRENT APPLICATION DATA:
CC	APPLICATION NUMBER: US/08/240,711
CC	FILING DATE: 06-JAN-1994
CC	CLASSIFICATION: 514
CC	PRIOR APPLICATION DATA:
CC	APPLICATION NUMBER: US 07/789,231
CC	FILING DATE: 07-NOV-1991
CC	ATTORNEY/AGENT INFORMATION:
CC	NAME: SPITALS .. JOHN P
CC	REGISTRATION NUMBER: 29,215
CC	REFERENCE/DOCKET NUMBER: 1920-314
CC	TELECOMMUNICATION INFORMATION:
CC	TELEPHONE: (213) 977-1001
CC	TELEFAX: (213) 977-1003
CC	INFORMATION FOR SEQ ID NO: 12:
CC	SEQUENCE CHARACTERISTICS:

CC FILING DATE: 12-JUL-1994
CC CLASSIFICATION: 530
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: PCT/US92/09713
CC FILING DATE: 06-NOV-1992
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 07/789,177
CC FILING DATE: 08-NOV-1991
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 07/789,179
CC FILING DATE: 08-NOV-1991
CC ATTORNEY/AGENT INFORMATION:
CC NAME: COOPER, IVER P.
CC REGISTRATION NUMBER: 28,005
CC REFERENCE/DOCKET NUMBER: ANDERSON-5A
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: 202-628-5197
CC TELEFAX: 202-737-3528
CC TELEX: 248633
CC INFORMATION FOR SEQ ID NO: 9:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 5 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: single
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC SEQUENCE: 5 AA; 490 MW; 132 CN;
SQ
Query Match 78.0%; Score 32; DB 1; Length 5;
Best Local Similarity 80.0%; Pred. No. 6.55e+02;
Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;
Db 1 GRGDS 5
|||:
Qy 1 GRGES 5
|||:
RESULT 116
ID US-08-259-569-7 STANDARD; PRT: 5 AA.
XX
AC xxxxxx
XX
DT
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DE
XX
Sequence 7, Application US/08259569
Sequence 7, Application US/08259569
Patent No. 5679320
GENERAL INFORMATION:
CC APPLICANT: Vogel, Tikva
CC APPLICANT: Levanon, Avigdor
CC APPLICANT: Werber, Moshe
CC APPLICANT: Guy, Rachel
CC APPLICANT: Panet, Amos
CC APPLICANT: Hartman, Jacob
CC APPLICANT: Shaked, Hadassa
CC TITLE OF INVENTION: FIBRIN BINDING DOMAIN POLYPEPTIDES AND
CC TITLE OF INVENTION: USES AND METHODS OF PRODUCING SAME
CC NUMBER OF SEQUENCES: 39
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Cooper & Dunham
CC STREET: 30 Rockefeller Plaza
CC CITY: New York
CC STATE: New York
CC COUNTRY: USA
CC ZIP: 10112
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/259,569

CC FILING DATE:
CC CLASSIFICATION: 436
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 703,842
CC FILING DATE: 21-MAY-1991
CC ATTORNEY/AGENT INFORMATION:
CC NAME: White, John P.
CC REGISTRATION NUMBER: 28,678
CC REFERENCE/DOCKET NUMBER: 25775-D/JPW/EAB
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: 212-977-9550
CC TELEFAX: 212-664-0525
CC TELEX: 422523 COOP UI
CC INFORMATION FOR SEQ ID NO: 7:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 5 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: single
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC HYPOTHETICAL: NO
CC ANTI-SENSE: NO
CC FRAGMENT TYPE: N-terminal
CC SEQUENCE: 5 AA; 490 MW; 132 CN;
SQ
Query Match 78.0%; Score 32; DB 1; Length 5;
Best Local Similarity 80.0%; Pred. No. 6.55e+02;
Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;
Db 1 GRGDS 5
|||:
Qy 1 GRGES 5
|||:
RESULT 117
ID US-07-834-848-17 STANDARD; PRT: 5 AA.
XX
AC xxxxxx
XX
DT
XX
DE
XX
Sequence 17, Application US/07834848
Sequence 17, Application US/07834848
Patent No. 5436221
GENERAL INFORMATION:
CC APPLICANT: KITAGUCHI, HIROSHI
CC APPLICANT: KOMAZAWA, HIROYUKI
CC APPLICANT: KOJIMA, MASAYOSHI
CC APPLICANT: MORI, HIDETO
CC APPLICANT: NISHIKAWA, NAUYUKI
CC APPLICANT: SATOH, HIDEAKI
CC APPLICANT: ORIKASA, ATSUSHI
CC APPLICANT: ONO, MITSUNORI
CC APPLICANT: AZUMA, ICHIRO
CC APPLICANT: SAIKI, IKUO
CC TITLE OF INVENTION: PEPTIDE DERIVATIVES AND APPLICATION
CC TITLE OF INVENTION: THEREOF
CC NUMBER OF SEQUENCES: 18
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Sughrue, Mion, Zinn, Macpeak, & Seas
CC STREET: 2100 Pennsylvania Ave., NW
CC CITY: Washington
CC STATE: DC
CC COUNTRY: USA
CC ZIP: 20037-3202
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/07/834,848

CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: 212-977-9550
CC TELEFAX: 212-664-0525
CC TELEX: 422523 COOP UI
CC INFORMATION FOR SEQ ID NO: 4:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: single
CC TOPOLOGY: linear
CC MOLECULE TYPE: protein
CC HYPOTHETICAL: NO
CC ANTI-SENSE: NO
CC FRAGMENT TYPE: N-terminal
CC SEQUENCE 6 AA; 606 MW; 174 CN;

Query Match 78.0%; Score 32; DB 1; Length 6;
Best Local Similarity 80.0%; Pred. No. 6.55e+02;
Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 2 GRGDS 6
QY 1 GRGES 5
|||:|
1 GRGES 5

RESULT 123
ID US-08-702-673-2 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
DT
DT
DT
DT
DT
DE Sequence 2, Application US/08702673
XX
XX Sequence 2, Application US/08702673
CC Patent No. 5856299
CC GENERAL INFORMATION:
CC APPLICANT: RIGHETTO, ZEFFERINO
CC APPLICANT: BELLINI, DAVIDE
CC TITLE OF INVENTION: HIGHLY REACTIVE ESTERS OF CARBOXY
CC TITLE OF INVENTION: POLYSACCHARIDES AND NOVEL CARBOXY POLYSACCHARIDES DERIVED
CC NUMBER OF SEQUENCES: 4
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: BIRCH, STEWART, KOLASCH & BIRCH, LLP
CC STREET: P.O. Box 747
CC CITY: Falls Church
CC STATE: Virginia
CC COUNTRY: USA
CC ZIP: 22040-0747
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE:
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/702,673
CC FILING DATE: 26-NOV-1996
CC CLASSIFICATION: 514
CC ATTORNEY/AGENT INFORMATION:
CC NAME: SVENSSON, LEONARD R.
CC REGISTRATION NUMBER: 30,330
CC REFERENCE/DOCKET NUMBER: 2039-108P
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (703) 205-8000
CC TELEFAX: (703) 205-8050
CC TELEX: 248345
CC INFORMATION FOR SEQ ID NO: 2:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: not relevant
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide

SQ SEQUENCE 6 AA; 654 MW; 246 CN;

Query Match 78.0%; Score 32; DB 2; Length 6;
Best Local Similarity 80.0%; Pred. No. 6.55e+02;
Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDS 5
QY 1 GRGES 5
|||:|
1 GRGES 5

RESULT 124
ID US-08-482-880-9 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
DT
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DT
DE Sequence 9, Application US/08482880
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XX Sequence 9, Application US/08482880
CC Patent No. 5736122
CC GENERAL INFORMATION:
CC APPLICANT: Dean, Richard T.
CC APPLICANT: Lister-James, John
CC TITLE OF INVENTION: Technetium-99m Labeled Peptides for
CC TITLE OF INVENTION: Thrombus Imaging
CC NUMBER OF SEQUENCES: 33
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Banner & Allegretti, Ltd.
CC STREET: 10 South Wacker Drive Suite 3000
CC CITY: Chicago
CC STATE: Illinois
CC COUNTRY: USA
CC ZIP: 60606
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: Patent in Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/482,880
CC FILING DATE: 07-JUN-1995
CC CLASSIFICATION: 424
CC ATTORNEY/AGENT INFORMATION:
CC NAME: No. 5736122nad, Kevin E
CC REGISTRATION NUMBER: 35,303
CC REFERENCE/DOCKET NUMBER: 92,216-L
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: 312-715-1000
CC TELEFAX: 312-715-1234
CC TELEX: 910-221-5317
CC INFORMATION FOR SEQ ID NO: 9:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC SEQUENCE 6 AA; 548 MW; 178 CN;

Query Match 78.0%; Score 32; DB 1; Length 6;
Best Local Similarity 80.0%; Pred. No. 6.55e+02;
Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 2 GRGDS 6
QY 1 GRGES 5
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1 GRGES 5

RESULT 125
ID US-07-866-678-4 STANDARD; PRT; 6 AA.
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XX Sequence 4, Application US/07866678
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CC Sequence 4, Application US/07866678
CC Patent No. 5225331
CC GENERAL INFORMATION:
CC APPLICANT: Gresham, Hattie D.
CC APPLICANT: Brown, Eric J.
CC APPLICANT: Adams, Steven P.
CC TITLE OF INVENTION: No. 5225331el Hexapeptide
CC NUMBER OF SEQUENCES: 11
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Scott J. Meyer, Monsanto Co., A3SG
CC STREET: 800 N. Lindbergh
CC CITY: St. Louis
CC STATE: Missouri
CC COUNTRY: USA
CC ZIP: 63167
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: Patentin Release #1.0, Version #1.25
CC CURRENT APPLICATION NUMBER: US/07/866.678
CC FILING DATE: 19920409
CC CLASSIFICATION: 530
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Meyer, Scott J.
CC REGISTRATION NUMBER: 25,275
CC REFERENCE/DOCKET NUMBER: 07-24(867)A
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (314)694-3117
CC INFORMATION FOR SEQ ID NO: 4:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: AMINO ACID
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC SEQUENCE 6 AA; 594 MW; 182 CN;
SQ
Query Match 78.0%; Score 32; DB 1; Length 6;
Best Local Similarity 80.0%; Pred. No. 6.55e+02;
Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;
Db 1 GRGDS 5
QY
RESULT 126
ID US-08-826-885-4 STANDARD; PRT; 6 AA.
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AC xxxxxx
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DE Sequence 4, Application US/08826885
XX Sequence 4, Application US/08826885
CC Patent No. 5869616
CC GENERAL INFORMATION:
CC APPLICANT: Vogel, Tikva
CC APPLICANT: Levanon, Avigdor
CC APPLICANT: Werber, Moshe
CC APPLICANT: Guy, Rachel
CC APPLICANT: Panet, Amos
CC APPLICANT: Hartman, Jacob
CC APPLICANT: Shaked, Hadassa
CC TITLE OF INVENTION: FIBRIN BINDING DOMAIN POLYPEPTIDES AND
CC USES AND METHODS OF PRODUCING SAME

CC NUMBER OF SEQUENCES: 39
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Cooper & Dunham
CC STREET: 30 Rockefeller Plaza
CC CITY: New York
CC STATE: New York
CC COUNTRY: USA
CC ZIP: 10112
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: Patentin Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/826,885
CC FILING DATE:
CC CLASSIFICATION: 424
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 07/703,842
CC FILING DATE: 21-MAY-1991
CC ATTORNEY/AGENT INFORMATION:
CC NAME: White, John P.
CC REGISTRATION NUMBER: 28,678
CC REFERENCE/DOCKET NUMBER: 25775-D/JPW/EAB
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: 212-977-9550
CC TELEFAX: 212-664-0525
CC TELEX: 422523 COOP UI
CC INFORMATION FOR SEQ ID NO: 4:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: single
CC TOPOLOGY: linear
CC MOLECULE TYPE: protein
CC HYPOTHETICAL: NO
CC ANTI-SENSE: NO
CC FRAGMENT TYPE: N-terminal
CC SEQUENCE 6 AA; 606 MW; 174 CN;
SQ
Query Match 78.0%; Score 32; DB 2; Length 6;
Best Local Similarity 80.0%; Pred. No. 6.55e+02;
Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;
Db 2 GRGDS 6
QY
RESULT 127
ID PCT-US95-11684-12 STANDARD; PRT; 5 AA.
XX
AC xxxxxx
XX
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XX
DE Sequence 12, Application PC/TUS9511684
XX Sequence 12, Application PC/TUS9511684
CC GENERAL INFORMATION:
CC APPLICANT: THE SCRIPPS RESEARCH INSTITUTE
CC TITLE OF INVENTION: CYTOTACTIN DERIVATIVES THAT STIMULATE
CC TITLE OF INVENTION: ATTACHMENT AND NEURITE OUTGROWTH, AND METHODS OF MAKING
CC TITLE OF INVENTION: AND USING SAME
CC NUMBER OF SEQUENCES: 28
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: The Scripps Research Institute, Office of
CC ADDRESSEE: Patent Counsel
CC STREET: 10666 North Torrey Pines Road, TPC 8
CC CITY: La Jolla
CC STATE: CA
CC COUNTRY: USA
CC ZIP: 92037

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CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: PCT/US95/11684
CC FILING DATE: 14-SEP-1995
CC CLASSIFICATION:
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/308,359
CC FILING DATE: 16-SEP-1994
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Logan, April C.
CC REGISTRATION NUMBER: 33,950
CC REFERENCE/DOCKET NUMBER: BEC0019P
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: 619-554-2937
CC TELEFAX: 619-554-6312
CC INFORMATION FOR SEQ ID NO: 12:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 5 amino acids
CC TYPE: amino acid
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC SEQUENCE 5 AA; 545 MW; 173 CN;

Query Match 75.6%; Score 31; DB 3; Length 5;
Best Local Similarity 60.0%; Pred. No. 8.67e+02;
Matches 3; Conservative 2; Mismatches 0; Indels 0; Gaps 0;

Db 1 RGDTP 5
QY 2 RGESE 6
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RESULT 128
ID US-08-421-702A-15 STANDARD; PRT: 6 AA.
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XX AC xxxxxx
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XX DT
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XX DE
XX Sequence 15, Application US/08421702A
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XX Sequence 15, Application US/08421702A
XX Patent No. 575996
XX GENERAL INFORMATION:
XX APPLICANT: Cheng, Soan
XX APPLICANT: Ingram, Ronald
XX APPLICANT: Mullen, Daniel
XX APPLICANT: Tschopp, Juerg
XX TITLE OF INVENTION: Peptides Useful for Altering Alpha-
XX TITLE OF INVENTION: v Beta-3-Mediated Binding
XX NUMBER OF SEQUENCES: 140
XX CORRESPONDENCE ADDRESS:
XX ADDRESSEE: Campbell & Flores LLP
XX STREET: 4370 La Jolla Village Drive, Suite 700
XX CITY: San Diego
XX STATE: California
XX COUNTRY: USA
XX ZIP: 92122
XX COMPUTER READABLE FORM:
XX MEDIUM TYPE: Floppy disk
XX COMPUTER: IBM PC compatible
XX OPERATING SYSTEM: PC-DOS/MS-DOS
XX SOFTWARE: PatentIn Release #1.0, Version #1.25
XX CURRENT APPLICATION DATA:
XX APPLICATION NUMBER: US/08/421,702A
XX FILING DATE: 12-APR-1995
XX CLASSIFICATION: 514
XX PRIOR APPLICATION DATA:
XX APPLICATION NUMBER: US 08/303,052

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CC FILING DATE: 08-SEP-1994
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Campbell, Cathryn A.
CC REGISTRATION NUMBER: 31,815
CC REFERENCE/DOCKET NUMBER: P-LA 1480
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (619) 535-9001
CC TELEFAX: (619) 535-8949
CC INFORMATION FOR SEQ ID NO: 15:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: circular
CC MOLECULE TYPE: peptide
CC FEATURE:
CC NAME/KEY: Peptide
CC LOCATION: 6
CC OTHER INFORMATION: /note= "Amino acid is amidated at
CC OTHER INFORMATION: C-terminal."
CC SEQUENCE 6 AA; 674 MW; 215 CN;

Query Match 75.6%; Score 31; DB 2; Length 6;
Best Local Similarity 60.0%; Pred. No. 8.67e+02;
Matches 3; Conservative 2; Mismatches 0; Indels 0; Gaps 0;

Db 1 RGDTP 5
QY 2 RGESE 6
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RESULT 129
ID US-08-421-698A-15 STANDARD; PRT: 6 AA.
XX
XX AC xxxxxx
XX
XX DT
XX
XX DE
XX Sequence 15, Application US/08421698A
XX
XX Sequence 15, Application US/08421698A
XX Patent No. 5807819
XX GENERAL INFORMATION:
XX APPLICANT: Cheng, Soan
XX APPLICANT: Ingram, Ronald
XX APPLICANT: Mullen, Daniel
XX APPLICANT: Tschopp, Juerg
XX TITLE OF INVENTION: Peptides Useful for Altering Bone
XX TITLE OF INVENTION: Resorption
XX NUMBER OF SEQUENCES: 138
XX CORRESPONDENCE ADDRESS:
XX ADDRESSEE: Campbell & Flores LLP
XX STREET: 4370 La Jolla Village Drive, Suite 700
XX CITY: San Diego
XX STATE: California
XX COUNTRY: USA
XX ZIP: 92122
XX COMPUTER READABLE FORM:
XX MEDIUM TYPE: Floppy disk
XX COMPUTER: IBM PC compatible
XX OPERATING SYSTEM: PC-DOS/MS-DOS
XX SOFTWARE: PatentIn Release #1.0, Version #1.25
XX CURRENT APPLICATION DATA:
XX APPLICATION NUMBER: US/08/421,698A
XX FILING DATE: 12-APR-1995
XX CLASSIFICATION: 514
XX PRIOR APPLICATION DATA:
XX APPLICATION NUMBER: US 08/303,052
XX FILING DATE: 08-SEP-1994
XX ATTORNEY/AGENT INFORMATION:
XX NAME: Campbell, Cathryn A.
XX REGISTRATION NUMBER: 31,815
XX REFERENCE/DOCKET NUMBER: P-LA 1481
XX TELECOMMUNICATION INFORMATION:

```

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CC TELEPHONE: (619) 535-9001
CC TELEFAX: (619) 535-8949
CC INFORMATION FOR SEQ ID NO: 15:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: circular
CC MOLECULE TYPE: peptide
CC FEATURE:
CC NAME/KEY: Peptide
CC LOCATION: 6
CC OTHER INFORMATION: /note= "Amino acid is amidated at
CC C-terminal."
CC SEQUENCE 6 AA; 674 MW; 215 CN;

Query Match 75.6%; Score 31; DB 2; Length 6;
Best Local Similarity 60.0%; Pred. No. 8.67e+02;
Matches 3; Conservative 2; Mismatches 0; Indels 0; Gaps 0;

Db 1 RGDTP 5
QY 2 RGESP 6

RESULT 130
ID US-08-421-697A-15 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
XX
DT
DE
XX
XX Sequence 15, Application US/08421697A
XX
XX Sequence 15, Application US/08421697A
XX Patent No. 5792745
XX GENERAL INFORMATION:
XX APPLICANT: Cheng, Soan
XX APPLICANT: Ingram, Ronald
XX APPLICANT: Mullen, Daniel
XX APPLICANT: Tschopp, Juerg
XX TITLE OF INVENTION: Use of Peptides for Altering Bone
XX TITLE OF INVENTION: Resorption
XX NUMBER OF SEQUENCES: 138
XX CORRESPONDENCE ADDRESS:
XX ADDRESSEE: Campbell & Flores LLP
XX STREET: 4370 La Jolla Village Drive, Suite 700
XX CITY: San Diego
XX STATE: California
XX COUNTRY: USA
XX ZIP: 92122
XX COMPUTER READABLE FORM:
XX MEDIUM TYPE: Floppy disk
XX OPERATING SYSTEM: PC-DOS/MS-DOS
XX SOFTWARE: PatentIn Release #1.0, Version #1.25
XX CURRENT APPLICATION DATA:
XX APPLICATION NUMBER: US/08/421,697A
XX FILING DATE: 12-APR-1995
XX CLASSIFICATION: 514
XX PRIOR APPLICATION DATA:
XX APPLICATION NUMBER: US 08/227,316
XX FILING DATE: 13-APR-1994
XX PRIOR APPLICATION DATA:
XX APPLICATION NUMBER: US 08/303,052
XX FILING DATE: 08-SEP-1994
XX ATTORNEY/AGENT INFORMATION:
XX NAME: Campbell, Cathryn A.
XX REGISTRATION NUMBER: 31,815
XX REFERENCE/DOCKET NUMBER: P-LA 1412
XX TELECOMMUNICATION INFORMATION:
XX TELEPHONE: (619) 535-9001
XX TELEFAX: (619) 535-8949
XX INFORMATION FOR SEQ ID NO: 15:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: circular
CC FEATURE:
CC NAME/KEY: Peptide
CC LOCATION: 6

CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: circular
CC MOLECULE TYPE: peptide
CC FEATURE:
CC NAME/KEY: Peptide
CC LOCATION: 6
CC OTHER INFORMATION: /note= "Amino acid is amidated at
CC C-terminal."
CC SEQUENCE 6 AA; 674 MW; 215 CN;

Query Match 75.6%; Score 31; DB 2; Length 6;
Best Local Similarity 60.0%; Pred. No. 8.67e+02;
Matches 3; Conservative 2; Mismatches 0; Indels 0; Gaps 0;

Db 1 RGDTP 5
QY 2 RGESP 6

RESULT 131
ID PCT-US95-04741-15 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
XX
DT
DE
XX
XX Sequence 15, Application PC/TUS9504741
XX
XX Sequence 15, Application PC/TUS9504741
XX GENERAL INFORMATION:
XX APPLICANT: La Jolla Cancer Research Foundation
XX TITLE OF INVENTION: Peptides for Reducing or Inhibiting Bone
XX TITLE OF INVENTION: Resorption, Angiogenesis and Restenosis
XX NUMBER OF SEQUENCES: 30
XX CORRESPONDENCE ADDRESS:
XX ADDRESSEE: Campbell and Flores
XX STREET: 4370 La Jolla Village Drive, Suite 700
XX CITY: San Diego
XX STATE: California
XX COUNTRY: USA
XX ZIP: 92122
XX COMPUTER READABLE FORM:
XX MEDIUM TYPE: Floppy disk
XX OPERATING SYSTEM: PC-DOS/MS-DOS
XX SOFTWARE: PatentIn Release #1.0, Version #1.25
XX CURRENT APPLICATION DATA:
XX APPLICATION NUMBER: PCT/US95/04741
XX FILING DATE: 12-APR-1995
XX CLASSIFICATION:
XX PRIOR APPLICATION DATA:
XX APPLICATION NUMBER: US 08/227,316
XX FILING DATE: 13-APR-1994
XX PRIOR APPLICATION DATA:
XX APPLICATION NUMBER: US 08/303,052
XX FILING DATE: 08-SEP-1994
XX ATTORNEY/AGENT INFORMATION:
XX NAME: Imbra, Richard J.
XX REGISTRATION NUMBER: 37,643
XX REFERENCE/DOCKET NUMBER: FP-LA 1476
XX TELECOMMUNICATION INFORMATION:
XX TELEPHONE: (619) 535-9001
XX TELEFAX: (619) 535-8949
XX INFORMATION FOR SEQ ID NO: 15:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: circular
CC FEATURE:
CC NAME/KEY: Peptide
CC LOCATION: 6
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CC OTHER INFORMATION: /note= "Amino acid is amidated at
CC OTHER INFORMATION: C-terminal."
SQ SEQUENCE 6 AA; 674 MW; 215 CN;

Query Match 75.6%; Score 31; DB 3; Length 6;
Best Local Similarity 60.0%; Pred. No. 8.67e+02;

Matches 3; Conservative 2; Mismatches 0; Indels 0; Gaps 0;

Db 1 RGDTP 5
||:|
QY 2 RRESP 6

RESULT 132
ID US-08-421-696A-15 STANDARD; PRT; 6 AA.

XX xxxxxx

Sequence 15, Application US/08421696A

Sequence 15, Application US/08421696A

Patent No. 5773412

GENERAL INFORMATION:

APPLICANT: Cheng, Soan

APPLICANT: Ingram, Ronald

APPLICANT: Mullen, Daniel

APPLICANT: Tschoopp, Juerg

TITLE OF INVENTION: Use of Peptides for Altering alpha-v

TITLE OF INVENTION: Beta-3-Mediated Binding

NUMBER OF SEQUENCES: 138

CORRESPONDENCE ADDRESS:

ADDRESSEE: Campbell & Flores LLP

STREET: 4370 La Jolla Village Drive, Suite 700

CITY: San Diego

STATE: California

COUNTRY: USA

ZIP: 92122

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: Patentin Release #1.0, Version #1.25

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/421.696A

FILING DATE: 12-APR-1995

CLASSIFICATION: 514

PRIOR APPLICATION DATA:

APPLICATION NUMBER: US 08/303,052

FILING DATE: 08-SEP-1994

ATTORNEY/AGENT INFORMATION:

NAME: Campbell, Cathryn A.

REGISTRATION NUMBER: 31,815

REFERENCE/DOCKET NUMBER: P-LA 1479

TELECOMMUNICATION INFORMATION:

TELEPHONE: (619) 535-9001

TELEFAX: (619) 535-8949

INFORMATION FOR SEQ ID NO: 15:

SEQUENCE CHARACTERISTICS:

LENGTH: 6 amino acids

TYPE: amino acid

TOPOLOGY: circular

MOLECULE TYPE: peptide

FEATURE:

NAME/KEY: Peptide

LOCATION: 6

OTHER INFORMATION: /note= "Amino acid is amidated at

OTHER INFORMATION: C-terminal."

SEQUENCE 6 AA; 674 MW; 215 CN;

Query Match 75.6%; Score 31; DB 2; Length 6;
Best Local Similarity 60.0%; Pred. No. 8.67e+02;

Matches 3; Conservative 2; Mismatches 0; Indels 0; Gaps 0;

Db 1 RGDTP 5
||:|
QY 2 RRESP 6

RESULT 133
ID US-08-303-052A-15 STANDARD; PRT; 6 AA.

XX xxxxxx

Sequence 15, Application US/08303052A

Sequence 15, Application US/08303052A

Patent No. 5770565

GENERAL INFORMATION:

APPLICANT: Cheng, Soan

APPLICANT: Ingram, Ronald

APPLICANT: Mullen, Daniel

APPLICANT: Tschoopp, Juerg

TITLE OF INVENTION: Peptides for Reducing or Inhibiting Bone

TITLE OF INVENTION: Resorption

NUMBER OF SEQUENCES: 113

CORRESPONDENCE ADDRESS:

ADDRESSEE: Campbell & Flores LLP

STREET: 4370 La Jolla Village Drive, Suite 700

CITY: San Diego

STATE: California

COUNTRY: United States

ZIP: 92122

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: Patentin Release #1.0, Version #1.25

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/303,052A

FILING DATE: 08-SEP-1994

CLASSIFICATION: 514

PRIOR APPLICATION DATA:

APPLICATION NUMBER: US 08/227,316

FILING DATE: 13-APR-1994

ATTORNEY/AGENT INFORMATION:

NAME: Campbell, Cathryn A.

REGISTRATION NUMBER: 31,815

REFERENCE/DOCKET NUMBER: P-LA 1132

TELECOMMUNICATION INFORMATION:

TELEPHONE: (619) 535-9001

TELEFAX: (619) 535-8949

INFORMATION FOR SEQ ID NO: 15:

SEQUENCE CHARACTERISTICS:

LENGTH: 6 amino acids

TYPE: amino acid

TOPOLOGY: circular

FEATURE:

NAME/KEY: Peptide

LOCATION: 6

OTHER INFORMATION: /note= "Amino acid is amidated at

OTHER INFORMATION: the C-terminal."

SEQUENCE 6 AA; 674 MW; 215 CN;

Query Match 75.6%; Score 31; DB 2; Length 6;
Best Local Similarity 60.0%; Pred. No. 8.67e+02;

Matches 3; Conservative 2; Mismatches 0; Indels 0; Gaps 0;

Db 1 RGDTP 5
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QY 2 RRESP 6

RESULT 134
ID US-08-421-695A-15 STANDARD; PRT; 6 AA.
XX AC xxxxxx
XX DT
XX DT
XX DT
DE Sequence 15, Application US/08421695A
XX
XX Sequence 15, Application US/08421695A
XX Patent No. 5849865
XX GENERAL INFORMATION:
XX APPLICANT: Cheng, Soan
XX APPLICANT: Ingram, Ronald
XX APPLICANT: Mullen, Daniel
XX APPLICANT: Tschopp, Juerg
XX TITLE OF INVENTION: Peptides for Altering Bone Resorption,
XX TITLE OF INVENTION: Angiogenesis and Restenosis
XX NUMBER OF SEQUENCES: 143
XX CORRESPONDENCE ADDRESS:
XX ADDRESSEE: Campbell & Flores LLP
XX STREET: 4370 La Jolla Village Drive, Suite 700
XX CITY: San Diego
XX STATE: California
XX COUNTRY: United States
XX ZIP: 92122
XX COMPUTER READABLE FORM:
XX MEDIUM TYPE: Floppy disk
XX COMPUTER: IBM PC compatible
XX OPERATING SYSTEM: PC-DOS/MS-DOS
XX SOFTWARE: PatentIn Release #1.0, Version #1.25
XX CURRENT APPLICATION DATA:
XX APPLICATION NUMBER: US/08/421.695A
XX FILING DATE: 12-APR-1995
XX CLASSIFICATION: 514
XX ATTORNEY/AGENT INFORMATION:
XX NAME: Campbell, Cathryn A.
XX REGISTRATION NUMBER: 31,815
XX REFERENCE/DOCKET NUMBER: P-LA 1478
XX TELECOMMUNICATION INFORMATION:
XX TELEPHONE: (619) 535-9001
XX TELEFAX: (619) 535-8949
XX INFORMATION FOR SEQ ID NO: 15:
XX SEQUENCE CHARACTERISTICS:
XX LENGTH: 6 amino acids
XX TYPE: amino acid
XX TOPOLOGY: circular
XX MOLECULE TYPE: peptide
XX FEATURE:
XX NAME/KEY: Peptide
XX LOCATION: 6
XX OTHER INFORMATION: /note= "The amino acid is amidated
XX OTHER INFORMATION: at the C-terminal."
SQ SEQUENCE 6 AA; 574 MW; 215 CN;

Query Match 75.6%; Score 31; DB 2; Length 6;
Best Local Similarity 60.0%; Pred. No. 8.67e+02;
Matches 3; Conservative 2; Mismatches 0; Indels 0; Gaps 0;

Db 1 RGDTTP 5
QY 2 RGESP 6

RESULT 135
ID US-08-273-274-20 STANDARD; PRT; 6 AA.
XX AC xxxxxx
XX DT
XX DT
XX DT
XX DT
DE Sequence 20, Application US/08273274
XX

CC Sequence 20, Application US/08273274
CC Patent No. 5849260
CC GENERAL INFORMATION:
CC APPLICANT: Dean, Richard T
CC APPLICANT: Lister-James, John
CC TITLE OF INVENTION: Technetium-99m Labeled Peptides for
CC TITLE OF INVENTION: Thrombus Imaging
CC NUMBER OF SEQUENCES: 33
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Allegretti & Witcoff, Ltd.
CC STREET: 10 South Wacker Drive Suite 3000
CC CITY: Chicago
CC STATE: Illinois
CC COUNTRY: USA
CC ZIP: 60606
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/273.274
CC FILING DATE:
CC CLASSIFICATION: 436
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 07/886,752
CC FILING DATE: 21-MAY-1992
CC ATTORNEY/AGENT INFORMATION:
CC NAME: No. 5849260nan, Kevin E
CC REGISTRATION NUMBER: 35,303
CC REFERENCE/DOCKET NUMBER: 92,216
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: 312-715-1000
CC TELEFAX: 312-715-1234
CC TELEX: 910-221-5317
CC INFORMATION FOR SEQ ID NO: 20:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
SQ SEQUENCE 6 AA; 518 MW; 140 CN;

Query Match 70.7%; Score 29; DB 2; Length 6;
Best Local Similarity 60.0%; Pred. No. 1.50e+03;
Matches 3; Conservative 2; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDG 5
QY 1 GRGES 5

RESULT 136
ID US-08-273-274-24 STANDARD; PRT; 6 AA.
XX AC xxxxxx
XX DT
XX DT
XX DT
XX DT
DE Sequence 24, Application US/08273274
XX
XX Sequence 24, Application US/08273274
XX Patent No. 5849260
XX GENERAL INFORMATION:
XX APPLICANT: Dean, Richard T
XX APPLICANT: Lister-James, John
XX TITLE OF INVENTION: Technetium-99m Labeled Peptides for
XX TITLE OF INVENTION: Thrombus Imaging
XX NUMBER OF SEQUENCES: 33
XX CORRESPONDENCE ADDRESS:
XX ADDRESSEE: Allegretti & Witcoff, Ltd.
XX STREET: 10 South Wacker Drive Suite 3000
XX CITY: Chicago
XX

CC STATE: Illinois
CC COUNTRY: USA
CC ZIP: 60606
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/273,274
CC FILING DATE:
CC CLASSIFICATION: 436
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 07/886,752
CC FILING DATE: 21-MAY-1992
CC ATTORNEY/AGENT INFORMATION:
CC NAME: No. 584926onan, Kevin E
CC REGISTRATION NUMBER: 35,303
CC REFERENCE/DOCKET NUMBER: 92,216
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: 312-715-1000
CC TELEFAX: 312-715-1234
CC TELEX: 910-221-5317
CC INFORMATION FOR SEQ ID NO: 24:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
SQ SEQUENCE 6 AA; 518 MW; 140 CN;

Query Match 70.7%; Score 29; DB 2; Length 6;
Best Local Similarity 60.0%; Pred. No. 1.50e+03;
Matches 3; Conservative 2; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDG 5
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Qy 1 GRGES 5

Search completed: Thu Dec 23 10:33:04 1999
Job time : 39 secs.

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